

Dyson Malaysia Graduate Opportunities

We're looking for graduates to be involved in realising our ambitious plans. You won't just learn how things are done – you'll find ways to make them different, authentic and better.

Visit the **Dyson Careers Site** for more information on the available positions such as:

- Graduate Design Engineer (Environment Care, Floorcare, Professional and Lighting)
- Graduate Electronics Engineer
- Graduate Engineer Technology Development (Fluid Dynamics, Acoustics and Vibration, Structural Analysis)
- Business Intelligence Graduates

Graduate Intake: September 2020

Specialisation: Aerospace Engineering, Computer Science and Software Engineering, Electrical and Electronics Engineering, Design and Mechanical Engineering, Mechatronics, Robotics, Data Analytics and Information Systems, and any other related disciplines

Expected graduation: August 2020

Application process:

Applications will close on 30 June 2020

Please check out our opportunities below and submit your application directly on our careers site. For your application to be considered, you are required to upload the following documents together with your online application:

- Detailed resume with expected year of graduation
- Updated academic transcript / degree audit



2020 Graduate Design Engineers (Environment Care) – Malaysia

Research, Design and Development (RDD) is Dyson's engine room. It's where our engineers challenge convention, build, test, fail, refine, and then fail again - all to invent technology that solves problems that others ignore. Join us as a graduate and from day one you'll be assigned to a live project influencing the evolution of Dyson technology.

About the role

As a Graduate Design Engineer, you'll be expected to hit the ground running on one of Dyson's many live projects, applying your university knowledge from the get go. Working as part of a larger project team in the Environment Care category, you'll have your own set of project deliverables and the chance to take ownership of how these are achieved. Some of your tasks could include:

- Developing mechanical parts, assemblies and systems from concept to production
- Developing and validating mechanical designs that meet specification requirements
- Conceptualising, developing and detailing ideas for future mechanical parts
- Designing experiments and necessary rigs/fixtures for component and system characterisation and validation.

Working with engineers and scientists/technical experts across a broad range of disciplines, you'll be comfortable learning from others, but also sharing your own knowledge, ideas and opinions. As well as a line manager and buddy to help you along the way, you'll be supported with a development framework designed to provide the technical and commercial know-how to help you drive your Dyson career.

About you

Our graduate roles are competitive and delivering the next generation of Dyson technology is tough, so you'll need to be:

- On track for 2nd upper class honours or above and be studying towards a Mechanical, Aerospace, Design Engineering, Mechatronics or related discipline
- Graduating in 2020
- Able to evidence how you have applied your technical knowledge to solve problems, either through your internship, university projects or as part of your co-curricular activities
- Happy to build your own networks to learn from the technical expertise around you
- Creative in your approach to problem solving to ensure our machines are better
- Passionate about Dyson and our technology to help us meet our ambitious future plans

Above all, you'll want to play a key part in bringing the next generation of Dyson technology to the world.



Application process

Applications will close on 30 June 2020.

Please apply online via https://careers.dyson.com/en-gb/job-description/2020-graduate-design-engineers-environment-care-malaysia/31882

For your application to be considered, you are required to upload the following documents together with your online application:

- Detailed resume with expected year of graduation
- Updated academic transcript / degree audit

Please note that you should only apply to one position as multiple applications will delay the selection process. We will consider you for other graduate roles should you have the relevant skillset or experience.

2020 Graduate Design Engineers (Floorcare) – Malaysia

Research, Design and Development (RDD) is Dyson's engine room. It's where our engineers challenge convention, build, test, fail, refine, and then fail again - all to invent technology that solves problems that others ignore. Join us as a graduate and from day one you'll be assigned to a live project influencing the evolution of Dyson technology.

About the role

As a Graduate Design Engineer, you'll be expected to hit the ground running on one of Dyson's many live projects, applying your university knowledge from the get go. Working as part of a larger project team in the Floorcare category, you'll have your own set of project deliverables and the chance to take ownership of how these are achieved. Some of your tasks could include:

- Developing mechanical parts, assemblies and systems from concept to production
- Developing and validating mechanical designs that meet specification requirements
- Conceptualising, developing and detailing ideas for future mechanical parts
- Designing experiments and necessary rigs/fixtures for component and system characterisation and validation.

Working with engineers and scientists/technical experts across a broad range of disciplines, you'll be comfortable learning from others, but also sharing your own knowledge, ideas and opinions. As well as a line manager and buddy to help you along the way, you'll be supported with a development framework designed to provide the technical and commercial know-how to help you drive your Dyson career.



About you

Our graduate roles are competitive and delivering the next generation of Dyson technology is tough, so you'll need to be:

- On track for 2nd upper class honours or above and be studying towards a Mechanical, Aerospace,
 Design Engineering, Mechatronics or related discipline
- Graduating in 2020
- Able to evidence how you have applied your technical knowledge to solve problems, either through your internship, university projects or as part of your co-curricular activities
- Happy to build your own networks to learn from the technical expertise around you
- Creative in your approach to problem solving to ensure our machines are better
- Passionate about Dyson and our technology to help us meet our ambitious future plans

Above all, you'll want to play a key part in bringing the next generation of Dyson technology to the world.

Application process

Applications will close on 30 June 2020.

Please apply online via https://careers.dyson.com/en-gb/job-description/2020-graduate-design-engineers-floorcare-malaysia/31881

For your application to be considered, you are required to upload the following documents together with your online application:

- Detailed resume with expected year of graduation
- Updated academic transcript / degree audit

Please note that you should only apply to one position as multiple applications will delay the selection process. We will consider you for other graduate roles should you have the relevant skillset or experience.

2020 Graduate Design Engineers (Professional and Lighting) – Malaysia

Research, Design and Development (RDD) is Dyson's engine room. It's where our engineers challenge convention, build, test, fail, refine, and then fail again - all to invent technology that solves problems that others ignore. Join us as a graduate and from day one you'll be assigned to a live project influencing the evolution of Dyson technology.

About the role

As a Graduate Design Engineer, you'll be expected to hit the ground running on one of Dyson's many live projects, applying your university knowledge from the get go. Working as part of a larger project team in the Professional and Lighting category, you'll have your own set of project deliverables and the chance to



take ownership of how these are achieved. Some of your tasks could include:

- Developing mechanical parts, assemblies and systems from concept to production
- Developing and validating mechanical designs that meet specification requirements
- Conceptualising, developing and detailing ideas for future mechanical parts
- Designing experiments and necessary rigs/fixtures for component and system characterisation and validation.

Working with engineers and scientists/technical experts across a broad range of disciplines, you'll be comfortable learning from others, but also sharing your own knowledge, ideas and opinions. As well as a line manager and buddy to help you along the way, you'll be supported with a development framework designed to provide the technical and commercial know-how to help you drive your Dyson career.

About you

Our graduate roles are competitive and delivering the next generation of Dyson technology is tough, so you'll need to be:

- On track for 2nd upper class honours or above and be studying towards a Mechanical, Aerospace,
 Design Engineering, Mechatronics or related discipline
- Graduating in 2020
- Able to evidence how you have applied your technical knowledge to solve problems, either through your internship, university projects or as part of your co-curricular activities
- Happy to build your own networks to learn from the technical expertise around you
- Creative in your approach to problem solving to ensure our machines are better
- Passionate about Dyson and our technology to help us meet our ambitious future plans

Above all, you'll want to play a key part in bringing the next generation of Dyson technology to the world.

Application process

Applications will close on 30 June 2020.

Please apply online via https://careers.dyson.com/en-gb/job-description/2020-graduate-design-engineers-professional-and-lighting-malaysia/31883

For your application to be considered, you are required to upload the following documents together with your online application:

- Detailed resume with expected year of graduation
- Updated academic transcript / degree audit



2020 Graduate Electronics Engineer - Malaysia

When you invent something, the right technology often doesn't exist to make it work. So we make our own. From advanced sensors, and power supplies to building a digital motor from scratch, Dyson electronics engineers have enabled our ideas to become reality.

To make our machines intelligent we need a broad range of electronics skills, from analogue and digital circuit design to power systems and motors. Whatever your specialism you'll be creating the hardware that makes our machines smart and reliable.

Dyson offers the opportunity for aspiring graduate electronics engineers to join one of the following teams below:

Hardware Design

The team is responsible for end-to-end electronics hardware development with specific focus on circuit design, circuit level testing, integration of all hardware within product and ensuring that compliance requirements are met. The team works closely with other functions within hardware and manufacturing teams to ensure robustness and manufacturability of our electronics hardware.

Systems Verification

The team is involved in planning, building and executing both hardware and software tests for electronics systems, subsystems, features and components.

Control Systems Integration

The team is working on motor drives control and motion control for the electronics systems and components. As part of the team, you will be working on the implementation of motor and motion control algorithms, communication stacks and software integration.

Power Electronics

The Motors and Power Systems group is a multi-disciplinary team responsible for the development of Dyson Digital Motors and lithium-ion battery management. As a graduate engineer in the team, you will be involved in developing digital motors and battery management systems required to power our leading products.

About the role

Our graduates are assigned to project teams from day one, working on the evolution of Dyson technology. As a graduate, you will be an integral part of the project, contributing toward end to end hardware development from circuit design, simulation and verification testing to providing support to suppliers during mass production manufacturing. Some of your tasks could include:

- Electronic circuit design across a range of regimes, from mains-powered high voltage products to complex high-speed digital logic systems
- Developing and testing algorithms to ensure electronics, software and hardware integration
- Testing and analysis of electronics at circuit and product level for new designs
- Testing and assessing the reliability and robustness of our designs



 Solving electronics challenges to create better, faster, more cost-effective solutions for Dyson's unique products

You'll also be interacting with teams across Research, Design & Development (RDD) including product developers and mechanical and software engineers ensuring our solutions are functional, secure and easy to use. In addition, you'll be supported with a development framework designed to provide the technical and commercial know-how to help you drive your Dyson career.

About you

Working at the forefront of technology is tough so standards and expectations are high. You'll be contributing to live projects from the start so you'll need to be curious, hungry to learn and ready to get stuck in. But it's not just about technical expertise. You'll need to:

- On track for 2nd upper class honours or above and be studying towards an Electrical, Electronic Engineering, Mechatronics or related discipline
- Be graduating in 2020
- Able to evidence how you have applied your technical knowledge to solve problems, either through internship, your university projects or as part of your co-curricular activities
- Have a creative approach to problem solving to ensure our machines are better
- Be able to thrive in Dyson's fast-paced environment

Above all, you'll want to play a key part in bringing the next generation of Dyson technology to the world.

Application process

Applications will close on 30 June 2020.

Please apply online via https://careers.dyson.com/en-gb/job-description/2020-graduate-electronics-engineer-malaysia/31879

For your application to be considered, you are required to upload the following documents together with your online application:

- Detailed resume with expected year of graduation
- Updated academic transcript / degree audit



Technology Development (Environment Care) Graduate Engineer – Malaysia

Research, Design and Development (RDD) is Dyson's engine room. It's where our engineers challenge convention, build, test, fail, refine, and then fail again - all to invent technology that solves problems that others ignore. Join us as a graduate engineer and from day one you'll be assigned to a live project with the chance to have a meaningful impact on the evolution of Dyson technology.

In MDC's Technology Development Environment Care functional teams, you will experience the fast paced project handling process. The Functional Teams consist of multiple disciplines – Structural Analysis, Motor & Filtration system, Acoustic and Vibration and Fluid Dynamics. Within the functional teams, we ensure project deliverables in each discipline are closed in timely manner and reported to stakeholders.

About the role

As a Graduate Engineer, you'll be expected to hit the ground running on one of Dyson's many live projects, applying your university knowledge from the get go. Working as part of a larger project team in the Environment Care category, you'll have your own set of project deliverables and the chance to take ownership of how these are achieved.

Some of your tasks could include:

- Conceptualising, developing and proposing design changes to optimize product performance
- Creating analytic tools and/or models that could help to make analysis lean or solve specific problems
- Exposure to different test methods to verify product's performance and systems engineering approach used in technology development team
- Gather available data and analyse to find out root cause of problems and solve the problem
- Integrate into the day-to-day operation of the team

About you

Working at the forefront of technology is tough so standards and expectations are high. You'll be contributing to live projects from the start so you'll need to be curious, hungry to learn and ready to get stuck in. But it's not just about technical expertise.

Our graduate roles are competitive and delivering the next generation of Dyson technology is tough, so you'll need to:

- On track for 2nd upper class honours or above and be studying towards a Mechanical, Aerospace,
 Mechatronics or related discipline
- Graduating in August 2020
- Be passionate about mechanical analysis and understand fundamental principles such as Computational Fluid Dynamics or Finite Element Analysis
- Able to evidence how you have applied your technical knowledge to solve problems, either through your university projects or as part of your extra-curricular activities
- Happy to build your own networks to learn from the technical expertise around you



- Creative in your approach to problem solving to ensure our machines are better
- Passionate about Dyson and our technology to help us meet our ambitious future plans

Above all, you'll want to play a key part in bringing the next generation of Dyson technology to the world.

Application process

Applications will close on 30 June 2020.

Please apply online via https://careers.dyson.com/en-gb/job-description/technology-development-environment-care-graduate-engineer-malaysia/32061

For your application to be considered, you are required to upload the following documents together with your online application:

- Detailed resume with expected year of graduation
- Updated academic transcript / degree audit

Please note that you should only apply to one position as multiple applications will delay the selection process. We will consider you for other graduate roles should you have the relevant skillset or experience.

Technology Development (Floorcare) Graduate Engineer – Malaysia

Research, Design and Development (RDD) is Dyson's engine room. It's where our engineers challenge convention, build, test, fail, refine, and then fail again - all to invent technology that solves problems that others ignore. Join us as a graduate engineer and from day one you'll be assigned to a live project with the chance to have a meaningful impact on the evolution of Dyson technology.

In MDC's Technology Development Floorcare functional teams, you will experience the fast paced project handling process. The Functional Teams consist of multiple disciplines - Motor & Pickup Systems (MPS), Separation Systems (SS), and Integration Systems (IS). In functional teams, we ensure project deliverables in each discipline are closed in timely manner and reported to stakeholders.

About the role

As a Graduate Engineer, you'll be expected to hit the ground running on one of Dyson's many live projects, applying your university knowledge from the get go. Working as part of a larger project team in the Floorcare category, you'll have your own set of project deliverables and the chance to take ownership of how these are achieved.

Some of your tasks could include:

- Conceptualising, developing and proposing design changes to optimize product performance
- Creating analytic tools and/or models that could help to make analysis lean or solve specific problems
- Exposure to different test methods to verify product's performance and systems engineering approach used in technology development team



- Gather available data and analyse to find out root cause of problems and solve the problem
- Integrate into the day-to-day operation of the team

About you

Working at the forefront of technology is tough so standards and expectations are high. You'll be contributing to live projects from the start so you'll need to be curious, hungry to learn and ready to get stuck in. But it's not just about technical expertise. Our graduate roles are competitive and delivering the next generation of Dyson technology is tough, so you'll need to:

- On track for 2nd upper class honours or above and be studying towards a Mechanical, Aerospace,
 Mechatronics or related discipline
- Graduating in August 2020
- Able to evidence how you have applied your technical knowledge to solve problems, either through your university projects or as part of your extra-curricular activities
- Happy to build your own networks to learn from the technical expertise around you
- Creative in your approach to problem solving to ensure our machines are better
- Passionate about Dyson and our technology to help us meet our ambitious future plans

Above all, you'll want to play a key part in bringing the next generation of Dyson technology to the world.

Application process

Applications will close on 30 June 2020.

Please apply online via https://careers.dyson.com/en-gb/job-description/technology-development-floorcare-graduate-engineer-malaysia/32062

For your application to be considered, you are required to upload the following documents together with your online application:

- Detailed resume with expected year of graduation
- Updated academic transcript / degree audit

Please note that you should only apply to one position as multiple applications will delay the selection process. We will consider you for other graduate roles should you have the relevant skillset or experience.

Business Intelligence Graduates 2020 – Malaysia

At Dyson we demand the highest standard of performance from the technologies we engineer. Our people expect the same from the technology that supports them. We are a community that appreciates and advocates better engineering. A community of pioneers.

We are currently seeking Data Analyst Graduates to join the Business Intelligence Team in our world class Research Design and Development department. Our Business Intelligence Team is responsible for global



reporting and the analysis of projects during the product development stage. The team plays a vital role in supporting the engineering teams worldwide.

Join us as a graduate and from day one you'll be assigned to a live project with the chance to have a meaningful impact on the evolution of Dyson technology.

About the role

You will be working with the Business Intelligence team to ensure that the reporting needs of the business stakeholders are met. The team is responsible for capturing requirements, designing, building and deploying reports according to stakeholders' needs. They are responsible for the end to end delivery of insightful data and analysis.

You will be assigned to a live project team putting your skill set into practice from the get go. Some of your tasks may include:

- Supporting and maintaining existing reports and dashboards
- Capturing clear requirements direct from business stakeholders
- Iterating report solutions using a design, build and test methodology
- Using best practice design and visualisation techniques to allow users to see and understand their data
- Creating analytical solutions that impress, inspire and become essential tools
- Review and deliver insightful recommendations based on analytical solutions

Apart from the technical know-how, you will need to be an inquisitive self-starter who is passionate about learning and creative in problem solving. With a combination of hands on experience and dedicated training, we will offer you the chance to develop your skills and experience. You'll be supported with a development framework designed to provide the technical and commercial know-how to help you drive your Dyson career.

About you

Our graduate roles are competitive and delivering the next generation of Dyson technology is tough, so you'll need to be:

- On track for 2nd upper class honours or above and be studying towards a Computer Science, Data Analytics, Information Systems or related discipline
- Graduating in 2020
- Able to demonstrate ability to solve problems with an analytical and logical approach
- Able to understand and manipulate large and complex data sets
- Enthusiastic about data analysis and data visualization (e.g. tableau or statistical experience) this can be demonstrated through your project or past experience
- A quick learner and an effective communicator to be able to thrive in Dyson's fast-paced environment

We like people who show some get-up-and-go and passion for what they do. We'll expect a lot from you. And no day will be the same as the last.



Application process

Applications will close on 30 June 2020.

Please apply online via https://careers.dyson.com/en-gb/job-description/business-intelligence-graduates-2020-malaysia/32142

For your application to be considered, you are required to upload the following documents together with your online application:

- Detailed resume with expected year of graduation
- Updated academic transcript / degree audit