THE BEST INNOVATORS DON'T JUST UNDERSTAND TECHNOLOGY, THEY UNDERSTAND PEOPLE. OUR RESEARCH AND DEVELOPMENT IS BACKED BY A CULTURE OF OPEN INNOVATION, COLLABORATION AND CURIOUSITY

"F&P has a clear promotion pathway for us"

"Informal training is excellent. People are always willing to help. Formal training supports our informal development"

Find out more at: https://www.fisherpaykel.com/nz/our-story/careers
Graduates – with their fresh thinking and passion for reimagining what’s possible – are critical to our success. AECOM has the people, technology and vision to create smart solutions for our clients’ challenges:

- 56,000+ AECOM team members working across 7 continents
- 3,500+ team members across Australia and New Zealand
- 18+ offices across Australia and New Zealand.

On every project and for every client, our talented teams pride themselves on big ideas, positive change, and on leaving lasting legacies that build communities. Whether we’re delivering city-shaping infrastructure or enabling clean and stable water supply to far-flung places many of us may never visit, our work makes a difference.

What are our graduate opportunities?

We are seeking applicants from a wide range of disciplines, including civil, electrical, environmental, geotechnical, mechanical, structural, building services and chemical engineering, as well as design, planning and program and cost management fields.

Our two-year Growing Professional skills graduate program is designed to help you bridge the gap between formal education and the workplace.

How we select

Your application for a graduate role will be assessed through a staged approach, including initial application review, online strengths based assessment, video interview and assessment centre/face to face interview.

Apply online

aecom.com/australia-newzealand-graduate-careers/

Applications opening, 1st March 2023, closing 29th March 2023.

Marine Engineering Officer (MEO)

Marine Engineering Officers are the Navy’s experts on ship structure, propulsion, power generation, hydraulic and habitability systems. MEOs onboard ship lead teams of skilled technicians who operate, maintain and repair this diverse range of equipment.

A diverse range of shore based positions include management of complex projects, equipment procurement, ship system and physical upgrades, and performance analysis.

Eligible degrees: BE(Hons) or BEngTech in:
- Mechanical
- Electrical
- Mechatronics
- Chemical

Weapons Engineering Officer (WEO)

Weapon Engineering Officers are the Navy’s experts in weapon systems, communication, sensors, and combat management systems. WEOs onboard ship lead a team of skilled technicians who maintain and repair the sophisticated equipment that provides our fighting capability.

WEOs are also involved in complex multi-million dollar project management, equipment procurement and upgrades, system optimisation and maintenance planning.

Eligible degrees: BE(Hons) or BEngTech in most engineering specialties (excluding Civil). Degrees in Computer Science, Systems or IT are also accepted.

Undergraduate Schemes

Navy Tangaroa Scheme:
Complete Junior Officer Common Training prior to your studies. University fees and associate expenses will be paid by the Navy, plus you’ll receive an annual salary.

Bursary Scheme:
Join the Air Force or Navy Reserves and study at your university of choice with course fees covered.

defencecareers.mil.nz/scholarships

*Upon graduating, you will be required to complete one year of service for every year of sponsored study.
There is a family-like culture to each of the Holmes offices that makes work a really enjoyable place to be.”

Ioana Manoa

Join us for our University of Auckland recruitment evening
Tuesday, 7 March at 6pm (room 401, 401)
https://holmesanz.com/careers/graduates-interns/
Introducing Hala Barakat

What’s your role at T+T?
My name is Hala Barakat and I have had the pleasure of being an intern at Tonkin + Taylor (T+T) the past two summers. The summer of 2021 I was a transport technician and the summer of 2022 I was a geotechnical technician; thus, I was able to get a taste of the two disciplines that intrigued me the most.

What have you enjoyed about your time at T+T?
The people are what captivated me into staying at T+T for two years. The company is filled with experts in all things civil + environmental engineering. You can casually ask these experts questions and they don’t mind taking the time to sit down with you and explain projects from the very beginning. They work on incredibly complex and interesting projects across the country and the pacific. The intern programme is specifically designed so that if you catch an interesting project or topic that you want to be involved in, they will try their best to involve you somehow. That is why I was able to complete such diverse work over the years which has really propelled my knowledge in the disciplines.

How did you find out about T+T?
Prior to applying, I had seen the T+T logo plastered on every Auckland University Engineering Society (AUES) shirt and event, so, I figured they were a large and reputable company. We then had the geotechnical discipline director come into our Part Il civil engineering class to speak about a scholarship opportunity and the company culture. He was so enthusiastic, passionate, and hard working which gave me an indication of what the company culture was likely to be like. As a result, I decided that it would be a perfect place to jump start my career.

Most memorable experience so far at T+T?
The travel has been the highlight of my experience. As only an intern I have been so fortunate to travel across New Zealand for work. I have been to Wellington to assess a transitional cycleway, Marlborough Sounds to assess landslip damage on private and commercial properties and Waihi to assess slope stability on a gold mine.

At T+T, we shape the interface between people and the environment - earth, water and air - using science and engineering. We hire from a range of engineering specialisations, applications for our graduate programme open in March and applications for our intern programme open in July.
Oji Fibre Solutions (OjiFS) is the largest integrated pulp, paper and fibre-based packaging manufacturer in New Zealand. We’re talking wood-fibre, not fibre optics! Our manufacturing operations promote the efficient and complete use of sustainably sourced virgin wood-fibre from renewable forestry resources, with all OjiFS sites proudly FSC® and PEFC™ Chain of Custody Certified®.

Powering the circular bioeconomy

Oji Fibre Solutions (OjiFS) is the largest integrated pulp, paper and fibre-based packaging manufacturer in New Zealand.

We're talking wood-fibre, not fibre optics! Our manufacturing operations promote the efficient and complete use of sustainably sourced virgin wood-fibre from renewable forestry resources, with all OjiFS sites proudly FSC® and PEFC™ Chain of Custody Certified®.

2-year Graduate Programme at Kinleith & Tasman Mills

We know our greatest strength is our people, and the quality of those that lead them.

That’s why we created a two-year Pulp and Paper Graduate Programme, that develops the technical, teamwork and management skills needed for graduate engineers to grow and continually hone their craft, and ultimately progress to become our leaders of the future. If you’re a problem-solver, motivated by the opportunity of working in a large-scale manufacturing environment, where every day is challenging, different and exciting, we want to hear from you!

Evie Brake - Graduate Process Engineer, Tasman Mill, Kawerau

In the year that I have been here, I have had the opportunity to be involved in a range of projects that focus on improvement and optimisation of the Recovery and Recausticizing Plant. As my time here lengthens, the more I learn that the Pulp and Paper Industry can be considered a “process engineers’ playground”, where there is the opportunity to work on almost all types of equipment and processes, and apply the theory learnt at University. This, in my opinion, is a great exposure to working in an industrial environment that will benefit myself throughout my entire engineering career. While the lead up to, and the initial few weeks of starting at OjiFS was daunting and slightly overwhelming, it quickly became very rewarding. The more I learnt; the more I was able to identify and work towards solving issues and creating plans to improve parts of the process. A key part of the graduate programme is rotating through the different areas of the mill, which allows us to gain experience and knowledge of all processes involved. This a great opportunity to find out what parts we enjoy and have the most interests in, for when we finish the graduate programme.

Along with this, I personally think that moving to Tasman Mill was the amount of freedom given to us to explore and learn in our own way. I was given many different projects during my time and was encouraged to come up with my own solutions, whilst still having an array of support from more experienced engineers. The best thing about working at Kinleith Mill as a graduate, was the amount of freedom given to us to explore and learn in our own way. I was given many different projects during my time and was encouraged to come up with my own solutions.

Come & chat to us at the STEM Fair next month
Who are we?
Aurecon is an international design, engineering and advisory company. Our purpose is bringing ideas to life, to imagine and co-create with our clients a better future for people and the planet.

We were proud to be placed Top 5 in Grad New Zealand’s Top 100 Graduate Employers in 2022. We were also honoured to be the first New Zealand engineering company to achieve Rainbow Tick certification for diversity and inclusion.

What makes us unconventional?
The people who design a better future for humanity are the brave new thinkers like you.

We need you to create unconventional ideas and piece together solutions to complex challenges.

Such as using a digital-first approach on the Trentham to Upper Hutt (TUH) project allowing more frequent and reliable train services for the Wellington region, or using innovative 3D digital modelling to reduce wastewater discharge by over 90 per cent on the St Marys Bay Area Water Quality Improvement Project.

Join us and you’ll also become part of a community working together to tackle some of the world’s most complex challenges.

Aurecon graduate programme
Our 2-year programme helps you develop a strong foundation of relevant skills and experience through formal, interactive, and informal learning experiences.

You’ll work in different teams through our graduate rotations, experience our inclusive culture, discover our hybrid ways of working, make an impact on community-shaping projects, and build connections to set you up for the future.

As part of a diverse and inclusive team, you’ll collaborate with others across geographies and markets, applying your skills to re-imagine engineering and design a better future.

Apply now
www.aurecongroup.com/careers/graduates-interns

Graduate applications open: 22 February - 10 April 2023
Internship applications open: July 2023
Consider a career in PROJECT MANAGEMENT

Join Frequency’s two-year Graduate Programme 2024

At Frequency, we work on some of Aotearoa’s most transformational infrastructure and construction projects.

Our structured Graduate Programme is designed to develop your skills and knowledge in a supportive and inclusive environment.

To find out more, visit frequency.nz

Applications are open now and close April 2023.

For more info and to apply go to: frequency.nz/graduates

We look for motivated people from the following disciplines:

- Building Sciences
- Engineering
- Architecture
- Design
- Construction Law
- Quantity Surveying
- Property and Planning
- Trades

“From the beginning I was working in a management role on a high value infrastructure project in which I had direct input on the success of the outcome.

Tristan Ware
Associate and former graduate

MEET THE TEAM

Find us at The University of Auckland 2023 STEM Expo!

Wednesday 29 March
10.30am-3pm
Engineering building

Follow us on social
frequencyprojects
frequencyprojectsnz
frequency

Frequency Graduates 2022
I was first introduced to PDP through a three-month summer internship in the Water Infrastructure team, in the holidays just before my final year of university. I had heard about PDP throughout my time at uni, as they were one of the sponsors of CESA (the Civil Engineering Student Association) as well as a supporter of the Engineering School’s Case Study Competition. PDP was immediately top of my list for internships because of their environmental focus and expertise in Three Waters. The team made a great impression right from the interview; I could tell that everyone I met had a huge passion for their work. Having completed a full year working here as a grad, I can confirm that my initial perception has not changed!

My typical working day starts with commuting to the Auckland office in Newmarket, brewing a much-needed coffee and settling into my various tasks for the day. Spreadsheets have become a good friend (nothing more satisfying than getting those complicated formulae to work!). I am often involved in report/proposal writing, costings, modelling and mark-ups for the CAD team. Scattered alongside these tasks are project meetings, mid-morning coffees (yes, more coffee) with my team and the occasional site visit to spice up the day. Being a medium-sized company, I have been lucky to work on a diverse range of unique projects where I typically take on a lot of responsibility, supported by the awesome people I work with. Most recently, I have been part of the preliminary and detailed design for the Cambridge WWTP (wastewater treatment plant) upgrade. The project work has included the hydraulic design and modelling for the plant, biofilter design and dewatering building layout, to name a few. It has been exciting to see this design come to life.

What would you tell someone considering a graduate role with PDP?
I would tell them to stop thinking and apply! PDP’s projects are so varied and engaging, the people are friendly and always happy to answer questions, the office banter and activities keep the mood light, and through our work, you are playing your part in improving our environment.

NATASHA BYCROFT
B.Eng (Hons) Civil and Environmental Engineering | University of Auckland

To find out more and apply online, visit pdp.co.nz/careers or email careers@pdp.co.nz
Meet the Student Development & Engagement Team

Jonathan Culley | Student Development and Engagement Manager | j.culley@auckland.ac.nz
Jonathan manages development, engagement, support and retention initiatives to enhance students’ experience.

Alcíone Fagundes | Student Development and Engagement Team Leader | a.fagundes@auckland.ac.nz
Alcíone works closely with the Student Experience Advisers and Student Support Advisers to support undergraduate and postgraduate students, and provide development opportunities for all students.

Meleane Akauola | Student Support Adviser (Maori and Pacific) | m.akauola@auckland.ac.nz
Mele supports all students with their wellbeing, pastoral care and learning support. She is the primary Student Support Adviser for Maori and Pacific students.

Courtney King | Employer Liaison Manager | Courtney.king@auckland.ac.nz
Courtney facilitates employer networking and fosters industry relationships, along with graduate and intern recruitment. She also provides advice and support to students on career options.

Caitlin Scragg | Women in Engineering Adviser | c.scragg@auckland.ac.nz
Caitlin supports WEN, as well as provides advice and support strategies for Women in Engineering.

Jane Williams | Student Support Adviser | jane.williams@auckland.ac.nz
Jane supports all engineering students with their wellbeing, pastoral care and learning support. She is also the primary Student Support Adviser for international & postgraduate students.

Lili Posada | Student Support Adviser | lili.posada@auckland.ac.nz
Lili supports all engineering students with their wellbeing, pastoral care and learning support. She also coordinates our Part II Academic Assistance Centres.

Ashleigh Fox | Project Manager, WIE33 Project | a.fox@auckland.ac.nz
Ashleigh manages our WIE33 project, designed to increase the representation of undergraduate engineering students.

Joanna Luo | Student Experience Adviser | joanna.luo@auckland.ac.nz
Joanna provides a range of development, transition and engagement activities for all students. She work closely with Campus Life and the faculty’s student clubs.

Natasha Morsch | Student Experience Adviser | natasha.morsch@auckland.ac.nz
Natasha provides a range of development, transition and engagement activities for all students. She work closely with Campus Life and the faculty’s student clubs.

Quang Le | Student Support Adviser | quang.minh.le@auckland.ac.nz
Quang supports all engineering students with their wellbeing, pastoral care and learning support. He also coordinates our Part I Academic Assistance Centre.