

What's new in Techtorium

Tēnā koutou

Term 2 has been a hugely successful, interactive, and productive time for our wonderful team, secondary school community, and industry partners here at Techtorium. We've continued to focus on what makes us... us, and we continue to deliver top-level talent to the New Zealand IT industry.

Determined to provide the best experience and education to our full-time (diploma level) and secondary school (ICE/CODE/Tech-Pathways) students, we have welcomed and hosted many young women and men from a wide range of school partners across New Zealand to our Newmarket campus. There is a strong demand for young Kiwis to simply learn the basics, and this is reflected in the high numbers coming through to our four-day introductory courses over the school holidays. We've also hosted eight famil days – made up of senior high school students participating in our IT workshops, engaging with our IT industry guest speakers, and touring our premises – which has seen Techtorium become the hub for all things tech.

In addition to these famil days, the team has engaged with students and their whānau through various career expos and information evenings to familiarise them with the world of IT and the support and value Techtorium can offer to their journey.

The secondary school IT internship programme – created through collaboration between the Ministry of Education, New Era Technology, and Techtorium – came to fruition in Term 2. A special mention to Alfriston College, Tangaroa College, and Green Bay High School for providing us with great students to experience the onboarding and offboarding process for IT employment and field work.

The students expressed gratitude for the opportunity to observe and experience IT employment roles with New Era Technology.

Looking ahead to Term 3, our focus remains the same – to create IT professionals through excellence in education. This requires that we not only offer the technical skills, but also the professional skills (and resilience) required for our learners to successfully navigate their way through their careers and many other challenges.

The next three months will see our team create more engagement opportunities with our secondary school partners, allowing for more touchpoints for your tech-loving students to participate in the various engagement events we have available. Hopefully, this will help them in making a more informed decision about choosing IT as a career path (trust us, it's worth it).

Once again, THANK YOU to all the schools who continue to support IT education through the services we offer at Techtorium. We look forward to working with you all during an exciting Term 3!

The New Zealand ICT/tech industry is in safe hands!



MARGARET MOALA

HoD Tertiary Pathways

Westpac Business Awards 2022



We were flattered and humbled to not only make the finals for the Westpac Business Awards for Excellence in Community Contribution and Excellence in Innovation, but to then go on and win the Award for Excellence in Community Contribution for Central Auckland!

Little did we know that in June, we would return to the Cordis Hotel Community for Westpac's Best of the



Best Awards for all of Auckland. We're delighted to announce that we won the Award for Community Contribution.

We want to thank everyone that helped us get to this point: every industry partner and educational partner; every teacher, career counsellor, and anyone else that has referred a student to us; the current and former team members who have helped us become who we are today; and to our amazing students



and all the communities we serve. Finally, thank you to Patrick and Jan, our Managing Director and CEO, for your kind leadership and drive that has positively impacted so many lives – and continues to do so.

Here's to many more years of service to Auckland and Aotearoa's communities!

Industry Pathways

It has been a busy term once again for the Industry Pathways team, finding roles for our Term 4 2021, Term 1 2022, and now on to our Term 2 2022 graduate classes.

We are consistently finding strong traction for our students in the industry with roles at organisations such as NTT, New Era Technology, Fletcher Building, Securecom, Toshiba, Datacom, and more. We continue to work with our industry partners to ensure our graduates can gain a role after graduation. So far, we have had **48 graduates** placed in 2022.

We have also been consulting with our industry partners to provide us with

feedback and knowledge to ensure our courses remain at the forefront of industry trends. What we are seeing in some cases is that we are ahead of the curve. We are also adding more to our courses, with the introduction of Fortinet and more Microsoft certifications, to provide students with greater skills and improved employability.

We also have our first cohort of four graduates from our internship partnership with New Era Technology. This programme was developed with New Era and the Ministry of Education to provide high school students in Auckland an insight into the daily life of

an IT professional and help encourage more students to pursue a career in IT. We look forward to further developing the programme to help give more students an opportunity to take part.

KEY EVENTS

RUSH Digital, the company behind the COVID tracer app, came on site in May to deliver a talk to our Level 5 and Level 6 Software Development students. They provided a look behind the curtain of working in a development team, as well as a few hints and tricks to ace the interview process!

Grads Getting Jobs



NATHANIEL PAPALI'I

Support Technician at New Era IT

Nathaniel came to Techorium from Papatoetoe High School in 2021 and put in a significant effort while studying to complete his Level 5 Diploma in Information Technology Technical Support. Nathaniel is now working as a service desk technician for New Era Technology NZ.



JOE NCUBE

Service Desk Analyst at NTT

We first met Joe in 2018 when he joined us from Alfriston College for our Cybersecurity and Programming ICE and CODE short courses. In 2019, he joined us for full-time study. He put in an amazing effort, not only graduating his diplomas, but placing in the top three in the country in Microsoft's Tertiary Cloud Skills Challenge. Eager to make his mark in the world of IT, he worked closely with our Industry Pathways team and is now employed by NTT as a service desk analyst.



CATHERINE CASE

Software Developer at Solutionists

Catherine started full-time study with Techorium in 2020. We first met her when she attended and completed our ICE and CODE short courses as a student with Sancta Maria College. Catherine's dedication, determination, and work ethic was evident early. Graduating with her Level 5 Diploma in IT Technical Support and Level 6 Diploma in Systems Administration, she is now a systems engineer for Norrcom.



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Tertiary Pathways

Tēnā koutou,

Term 2 has been a very interactive and productive time for Techtorium and our secondary school community.

We hosted and welcomed the young men and women from our school partners in the Auckland region. We were also able to make contact with our schools outside the Auckland region where we are seeing the demand for IT education grow every year. As a result, students are connecting onto our online NCEA IT courses offered during the school holiday period.

The secondary school IT internship programme came to fruition in Term 2. This programme was created through collaboration between the Ministry of Education, New Era Technology, and Techtorium. We would like to thank Alfriston College, Tangaroa College, and Green Bay High School for providing us with great students to experience the onboarding and offboarding process for IT employment and field work. The students expressed gratitude for the opportunity to observe and experience IT employment roles with New Era Technology.

Our Newmarket venue was once again kept very busy with our famil day school visits, which have become popular with Auckland schools. We hosted eight schools this term, all made up of senior high school students participating in our IT workshops, engaging with our IT industry guest speakers, and touring our premises.

Term 2 ushers in the careers and expo events for our Auckland schools. The parents, students, and staff have shown a genuine interest in the IT industry and education which grows every year, and this can also be seen in the number of students coming onto our NCEA IT short courses in the holidays.



Lastly, we cannot forget our teachers and staff at schools where we will be providing a 'taster' course tailored for them – a beginner's course for computer programming in the July holiday period.

Once again, THANK YOU to all the schools who continue to support IT education through the service we offer at Techtorium. Bring on Term 3!

Tertiary Pathways Team



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Short Course Dates

To enrol your students in the July programmes below, just drop us an email or go straight to:
tech@techorium.ac.nz or go straight to:
techorium.ac.nz/teachers-portal/#BOOKINGS.

OCTOBER - NCEA IT SHORT COURSES						
	Dates	Days	Start Time	End Time	Course	
Week 1	Oct 3 - 6	Mon - Thu	8:30am	12:30pm	PROGRAMMING	Week 1 CODE Software
AM SESSION	Oct 3 - 6	Mon - Thu	8:30am	12:30pm	GAMES*	
	Oct 3 - 6	Mon - Thu	8:30am	12:30pm	ARTIFICIAL INTELLIGENCE*	
	Oct 3 - 6	Mon - Thu	8:30am	12:30pm	DIGITAL LITERACY	
PM SESSION	Oct 3 - 6	Mon - Thu	1:00pm	5:00pm	PROGRAMMING	
	Oct 3 - 6	Mon - Thu	1:00pm	5:00pm	GAMES*	
	Oct 3 - 6	Mon - Thu	1:00pm	5:00pm	ARTIFICIAL INTELLIGENCE	
Week 2	Oct 10 - 13	Mon - Thu	8:30am	12:30pm	CYBER SECURITY	Week 2 ICE Engineering
AM SESSION	Oct 10 - 13	Mon - Thu	8:30am	12:30pm	CLOUD TECH	
	Oct 10 - 13	Mon - Thu	8:30am	12:30pm	SERVERS	
PM SESSION	Oct 10 - 13	Mon - Thu	1:00pm	5:00pm	CYBER SECURITY	
	Oct 10 - 13	Mon - Thu	1:00pm	5:00pm	CLOUD TECH	
	Oct 10 - 13	Mon - Thu	1:00pm	5:00pm	SERVERS	

*Must complete Programming prior to starting this course.

Key Events

2022 Tech Ops and Familiar Day



Student Engagement & Development

Term 2 started strong with 18 starters and 12 returners, all of whom were bright-eyed and ready to take on the start of the new term.

The Student Engagement team were front and centre, leading the charge and delivering an outstanding orientation session. Thank you to the Student Services team for their amazing support in setting this up.

The term presented its challenges with several staff and students having to take leave due to the implications of the pandemic. However, the team managed to persevere, fill the gaps, and maintain our focus which is central to our students' success.

The SED team and Industry Pathways hosted our student reps for a hearty breakfast. We wanted to acknowledge the dedication of this team and kōrero in a relaxed environment with some great food. We have a high calibre of young leaders in our institute, and we are excited to support their development during their studies with us.

Throughout the term, our student groups came together and shared stories from their experience in hopes they can encourage and inspire their peers through some of the more challenging days. There is a natural tuakana-teina vibe within these groups that we are hoping to see expand in a greater capacity throughout the year.

Every year we airmark momentous events on our calendar, and in true form the students got behind the Pink Shirt Day fundraiser as well as the Tonga fundraiser and baked some delicious treats to sell. The team managed to raise just over \$1000 combined toward these special kaupapa, an outstanding effort all round.

- **Tonga fundraiser: \$867.20**
- **Pink Shirt Day: \$342.40**



Unfortunately, we were sad to say goodbye to our Rangatira, Director of Learning Eli Faamatau. Eli has moved on and will no doubt use his amazing skills to further develop and enhance the educational landscape elsewhere. Although he will be missed, we will continue the good work so that his legacy may continue.

Ashley (our Student Engagement and Development Manager) took maternity leave, and we are proud to share that, she has since had strong healthy baby boy! Caspian has become the youngest member of our Student Engagement and Development team.

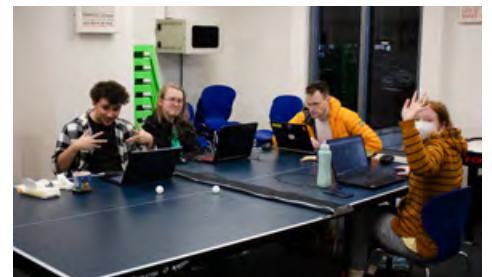
With Ashley on leave, we had the honour of welcoming back Sarah Tahere, who will continue the work of the Student Engagement and Development team. Welcome back Sarah!

The term finished with an incredible MADDAY celebration, which evidenced the desire that our students must maintain face-to-face connection with one another. There were many activities available from karaoke, tenpin bowling, retro gaming, PC gaming, board games and the VR headset as well as 75 pizzas to keep the fun times rolling!



Safe to say, it was a good day for all! We even had some students contribute to the lunch festivities with platters of sushi and boxes of Krispy Kreme doughnuts.

Lastly, we are proud to announce that 95% of all Term 2 finishers completed their diplomas this term. Huge congratulations to all, and we are incredibly proud of every one of them!



Graduation 2022



Graduation is back and it was bigger and better than ever!

On Friday 15 July, we celebrated our 2022 graduation at the Victory Convention Centre. With 284 students eligible to graduate, it was the largest number of graduates we have ever had. Massive congratulations to all our graduates and to all those who supported our students during their journey. All photos and highlights of the day can be found on our [website](#).





Learning & Development

On Monday 5 July, the staff were privileged to visit Ngāti Whātua Ōrākei.

This was a special opportunity for all of us learn more about the history of Ngāti Whātua, connect with our local iwi, and develop our understanding of what it means to live in Tāmaki Makaurau.

We want to send a big thank you to Ropata and Ngāti Whātua Ōrākei for welcoming us. We look forward to seeing how we can embed some of what we learnt here at Techorium.



Matariki Ball

To celebrate Matariki we threw a ball for our staff. It was an amazing experience for our whole team and a great way to recognise an important day in New Zealand's history. Dressed to our absolute best, we shared a meal and spent the night enjoying each other's company.



Upcoming Events



Pasifika in Tech

We are excited to personally invite you to Techtorium's Pasifika night

21ST SEPTEMBER

5.30PM - 8PM



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