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**New Zealand Diploma
SOFTWARE
DEVELOPMENT**

2 Years

240 Credits

NZQA approved



L6

New Zealand Diploma in SOFTWARE DEVELOPMENT

PROGRAMME OUTLINE:

Sem 1: Application Design & Development

Sem 2: Software Testing

Sem 1: Enterprise Software Development

Sem 2: Project Management

Job
opportunities



Level
of expertise



2 years | Start in Feb or July | 240 credits | NZQA approved

Fees & start dates available on the Techtorium website: www.techtorium.ac.nz/need-to-know

At the end of this course, our Employment Pathways team will assist you into employment in roles such as **Software Developer** or **Web/App Developer**.

- Design and develop advanced software solutions for a range of platforms
- Work with a range of languages, technologies and methodologies including C#, Ruby on Rails, ASP.NET, PHP, Python, Microsoft SQL Server, MySQL, Bootstrap, Angular, JavaScript, Xamarin, Version Control, GitHub, Team Foundation Server, Agile, Docker, DevOps and Containers
- Design and deploy software solutions

which include Application, Web, Gaming and Mobile Programming

- Exhibit high level skills that are internationally relevant and specific to programming and design
- Implement advanced UI and UX solutions which are in high demand in the industry
- Implement better, faster and more efficient Agile solutions using Scrum, XP, Lean and Kanban



Creating IT professionals through excellence in education

Our **Employment Pathway Team** will guide, prepare, motivate and encourage you to get the job you want using our large network of employment partners.

What's next:

To apply for this full-time course:

1. Go to: www.techtorium.ac.nz
2. Complete the Online Application form
3. We will get in touch with you

While you are still in secondary

school, ask about our Introduction to Computer Programming (CODE) short courses through Gateway or STAR.

Or contact us on: ICE@techtorium.ac.nz

techtorium®

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