# Tom Dinh

My greatest achievement is completed my degree in New Zealand, finishing Microsoft Student Accelerator while working part time in kitchens and internship in a New Zealand software company. I was able to secure a scholarship from Immigration NZ and ATEED for a six-week programming BootCamp, followed by an internship at MVP Studio, where I applied my academic knowledge to various commercial projects. I love nothing better than working in a talented team on technically challenging projects.

# PROFESSIONAL EXPERIENCE

MVP Studio (NZ) Intern Web Developer

Jun 2016 - current

Alex Swift is cloud-based emergency contact solution for a US client. Currently being developed in startup support environment at MVP Studio - Uptown Innovation. This application provides a centralised emergency contact solution for authorities and users across the globe.

- Assistant lead. I charge of team building, improve team communication, and implement
  Scrum framework by creating backlog, breakdown items, set priorities and deliverables for each sprint
- Part of the Cobra team at Alex Swift Emergency Contact. Work with front and backend technologies from ASP.NET MVC 5 to AngularJS. Collaborate with external team for deployment and test
- Web first Geo development with Google Map APIs

Hobby Projects GitHub Pages personal blog

Dec 2016 – current

A personal blog hosting on GitHub Pages at https://tom031.github.io

- Develop on Jekyll, Liquid Markup, Git CLI, GitHub flow in Ruby environment
- AngularJS, Angular Material, Formspree contact from and cloud-based with Azure and AWS

JourneyToTheCode.co.nz coming soon page

A coming soon page for personal cloud base lab for practising and experimenting new technologies

- develop backend REST API on ASP.NET core Web API, Azure cloud-based
- Implement Single Page Application with AngularJS and Angular Material

## TECHNICAL EXPERTISE

#### ASP.NET/ASP.NET Core

C#, VB, .NET Framework, Entity Framework, LINQ, ASP.NET Identity, MCV, Web APIs

#### **DATABASES**

Microsoft SQL Server, Azure SQL Database, SQL query, MySQL, Microsoft Access

#### **WEB STACK**

- ASP.NET MVC/Web APIs, ASP.NET Core MCV/Web API, Ruby, PHP, IIS 8, XAMPP 5
- JavaScript, AngularJS, AJAX, jQuery, HTML 5/CSS 3, Markdown, Liquid templating, Yaml
- Microsoft Azure, Amazon AWS

### TOOLS/LIBRARIES

Visual Studio 2015, VSCode, Git, TFS/GitHub/VSTS, Microsoft Project/Redmine, Slack

## **EDUCATION & CERTIFICATE**

## **Academic Projects**

During my educational journey, to learn and practice programming and web development. I gained experiences from 3 projects, from VB.NET WinForms for management solutions, to Open Source PHP ecommerce solutions.

- Diamonds on Albert e-commerce-enable website which used Prestashop and OpenCart
- New Dances Instructor Management System, and Website. Developed PHP backend management, and implemented Joomla for CMS system
- Library Management Application on VB.NET WinForms Microsoft Access for Database and Crystal reports

Whitireia New Zealand (2015 - 2016)

- Graduate Diploma in Software Development at level 7:
  - Gained knowledge of C# Programming, Website Development Project, Project Management,
    Human Computer Interaction, Research Theory Information System in Management

Microsoft Student Accelerator (2015 - 2016)

- Website Development:
  - Industry relevant training with Microsoft Technical Evangelists and Partners. Up skills on Channel 9 and MVA, hackathon on C#, Microsoft Azure and web development techniques

Genetic Computer School, Cisco Networking Academy Vietnam, and Hanoi University (2008-2014)

- Higher Diploma in Computer Studies and Certificate in Network Administration
- Bachelor's Degree of Languages (English)

## INTERESTS

Following new technologies (VR, web assembly, IoT, MEAN stack, BI, cross-platform and single page application). PC hardware, audiophile, games. Cycling and cooking.

#### REFEREES

New Zealand referees available on request