# ANDREW FORD

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Blog LinkedIn YouTube

GitHub

Tauranga,

New Zealand

### **PROFILE**

Passionate about the web industry, I am an organised, motivated individual who takes personal ownership of projects to deliver exceptional results. As a collaborative leader, I enjoy mentoring team members and constantly learning new techniques, software, tools, and workflows. Check out my blog for my insights and experiences and my YouTube channel to see a past live stream of me coding in action.

#### **EXPERIENCE**

# Head of Teaching, Developers Institute, Whangarei (Remote) — Mar 2023 — Sep 2023

Implementing evidence-based pedagogy practices and building capability to ensure high-quality and consistent teaching practices. Skilled in coaching, mentoring, and providing support for instructors & students, identifying personal development opportunities, and improving the experience for learners. Strong leadership abilities, with experience leading teams involved in software development, course exercises/projects and delivery. Accountable for the delivery of the courses on time and meeting all deadlines for curriculum development, assessments, and grading.

# Tech Lead / Instructor, Developers Institute, Whangarei (Remote) — Aug 2021 — Mar 2023

Web development instructor with expertise in Full-Stack and Client-Side web development teaching, which includes CSS, HTML, JavaScript, Unit Testing (with Jest), NodeJS, and ReactJS. Proven track record of preparing lessons, creating assignments and learning materials, and conducting code reviews to ensure students have the tools they need to become topnotch developers. Strong commitment to student success, ensuring they are on track to achieve their goals.

# Senior Developer, Craigs Investment Partners, Tauranga — Jun 2020 — Aug 2021

Experienced senior developer specialising in bespoke web apps, including a cutting-edge investment trading platform for individuals to buy and sell securities. Integral member of a dynamic SCRUM team of 7, working with ReactJS, Redux, GatsbyJS, TypeScript, .Net Core (C#), and Azure. Additionally, provided expert mentorship to junior developers.

## Lead Developer, QJumpers, Tauranga — Aug 2017 — Jun 2020

Lead developer overseeing a small, high-performing team of 3, with a focus on managing the agile SCRUM process and conducting performance reviews. Spearheading the development of an innovative Applicant Tracking System for the NZ and USA markets, hosted on AWS across multiple regions. Utilising cutting-edge technologies such as Docker, Kubernetes, React JS, .Net Core, and Postgres to create a seamless user experience.

# Software Engineer, Datacom, Tauranga — Apr 2015 — Aug 2017

Lead front end developer driving the development of a SaaS cloud-based ERP for local government on Azure. Successfully led the team's transition from Angular to TypeScript and ReactJS, championing the adoption of cutting-edge technologies. Utilising an agile SCRUM process to ensure seamless collaboration and timely delivery of the project.

More experience listed on LinkedIn

#### **EDUCATION**

Digital and Collaborative Teaching and Learning (Level 8 Micro Credential), academyEx — 2023

Search Inside Yourself Leadership Training— 2023

Assessment Practice Level 4, People Potential — 2021

Diploma in Business Computing, Bay of Plenty Polytechnic — 1999

## SKILLS

JavaScript — 20+ years

HTML/CSS — 20+ years

Agile Development — 10+ years

React.js — 8+ years

Cloud Hosting (AWS & Azure) — 8+ years

C# & .Net Core — 8+ years

TypeScript — 8+ years

Containers/Docker — 6+ years

Serverless — 6+ years

Team management — 5+ years

Node.js — 2+ years

#### **REFERENCES**

Available on request.

### **PERSONAL INTERESTS**

Running (Road & Trail) Mountain Biking

YouTube Streaming — <a href="https://www.youtube.com/@CodewithAndrewFord">https://www.youtube.com/@CodewithAndrewFord</a>
Blogging — <a href="https://andrewford.co.nz">https://andrewford.co.nz</a>