ANDREW FORD

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Matua, Tauranga New Zealand

Profile

I am an organised, methodical, motivated person with a passion for working in the web industry. I enjoy working with others but also take personal ownership within the project to ensure delivery to an exceptional standard. In leadership roles my management style is a collaborative approach, and I enjoy mentoring members of my team. I have a great thirst for knowledge and constantly learn new techniques, software, tools and workflows. I enjoy sharing my learning experiences and have been writing for a number of years on my blog www.andrewford.co.nz

Experience

Tech Lead / Instructor, Developers Institute, Whangarei (Remote) — 2021-Present

Instructing classes of full time students to learn client side web development covering the following: CSS, HTML, JavaScript, Unit Testing (with Jest) and React JS. Preparing lessons, creating assignments/learning materials (code, documentation, video), code review and assessing student assignments.

Senior Developer, Craigs Investment Partners, Tauranga — 2020-2021 Senior developer working on bespoke web apps both internal and customer facing. Primary project an investment trading platform for individuals to purchase and sell securities. Was working in a mixed junior/senior SCRUM team of 7. Working with the following technologies ReactJS, Redux, GatsbyJS, TypeScript, .Net Core (C#), Azure. Also tasked with mentoring junior developers.

Lead Developer, QJumpers, Tauranga — 2017-2020

Lead developer managing a small development team with 3 direct reports. Handling management duty including performance reviews and managing/leading the agile SCRUM process. Building an ATS (Applicant Tracking System) for the NZ and USA markets. Cloud hosted in multiple regions on AWS. Built using the following technologies, Docker, Kubernetes, React JS, .Net Core, Postgres.

Software Engineer, Datacom, Tauranga — 2015-2017

Lead front end developer on SaaS cloud (Azure) based ERP for local government. Championed the adoption of TypeScript and ReactJS in the local government team (previously Angular), working in an agile SCRUM process.

Senior Software Engineer, Monitor Business Machines, Auckland (Remote) – 2014-2015

Lead developer of a mobile hybrid app for Android & iOS for account top up for cashless POS using multiple payment gateways. Software stack built on ASP.Net Web API and AngularJS.

Senior Front End Developer, Terabyte Interactive, Auckland (Remote) — 2012-2014

Senior front end developer working on multiple marketing websites built on Umbraco CMS for multiple NZ industries including tourism, agriculture and government.

Full Stack Web Developer, SpeEDI Software, Tauranga — 2011-2012

Design and development of a SaaS global freight and customs management web application for Custom Brokers, Freight Forwarders, Shipping Lines & Agents, Exporters and Importers. Built using ASP .Net MVC on Microsoft Azure cloud hosting.

Front End Team Leader, Cucumber Software, Tauranga - 2006-2011

Mentoring a front team of 3 other developers. Researching and instructing the front end team in best practice and process. Lead developer on multiple large web projects.

Intermediate Full Stack Web Developer, Sony NZ, Auckland — 2000-2006

Design and development of multiple Sony branded customer, business and internal sites. Tasked with the management and updating of the internal Intranet & associated tools.

Education

Assessment Practice Level 4, People Potential (studying)
Diploma in Business Computing,
Bay of Plenty Polytechnic — 1999

Skills

5 years development team management experience. 5 years hands on experience with ReactJS. 6 years combined experience using cloud technologies from Microsoft Azure and Amazon Web Services. Varied experience having worked for development shops, in house development teams and startups.

References

Available on request.

Personal Interests

- Running (road & trail) Training for a marathon at present
- Mountain biking
- Performance conditioning and training