

DALMO MENDONÇA

Wellington, NZ – Permanent Resident

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SUMMARY

Senior Web Developer consistently delivering value. Frontend master, full stack experience. Bachelor of Computer Engineering with strong background in Computer Science and extensive experience in developing diverse software projects.

TECHNICAL SKILLS

- Frontend - React & Typescript
- HTML5, CSS3, Javascript, Tailwind, CSS-in-JS
- Git and Github
- Jest, Playwright, Storybook
- Backend - .NET and Springbook/Kotlin
- Node.js, REST APIs, GraphQL
- SQL, NoSQL, Postgres
- DevOps - AWS, Azure, Github, New Relic

PROFESSIONAL SKILLS

- Tech leadership and decision-making
- Self-management in remote work
- Autodidacticism & knowledge management
- Genius problem-solving abilities
- Delivers above and beyond the spec
- Great communication among tech and non-tech people

WORK EXPERIENCE

SENIOR FULLSTACK DEVELOPER

2023 - Present

TOITŪ TE WHENUA LINZ, Wellington – *New Zealand authority for geographical information, surveying and land titles.*

Role: Building the new and shiny Landonline platform in React for modernising land title transactions.

Demonstrated Skills:

- **Frontend Engineering** – Building reusable React component frameworks for multiple internal squads.
- **UX Mastery** – Working closely with design and business to greatly improve the user experience.
- **Backend Engineering** – Writing business-critical services and APIs in Kotlin Springbook.
- **Performance Optimisation** – Building frontend monitoring in New Relic to enable data-driven performance optimisations.
- **Testing, Testing, Testing** – Unit tests with Jest; UI testing with Storybook; End-to-end testing with Playwright.
- **Problem solving** – Part of on-call squad, identifying and providing solutions to customer problems in real time.
- **Teamwork** – Helping out other devs by promoting best practices to ensure maintainability and reduce bugs.

SENIOR WEB DEVELOPER

2022 – 2023

THE CO-OPERATIVE BANK, Wellington – *Everyday personal banking serving 175k+ customers.*

Role: Building an awesome Internet Banking experience for tens of thousands of daily users.

Demonstrated Skills:

- **Software Architecture** – Led the inception of the Internet Banking rebuild in React from first principles.
- **Frontend Engineering** – Built a reusable component framework enabling quick development of new features.
- **DevOps** – Wrote and maintained CI/CD pipelines in Azure DevOps and Octopus Deploy.
- **Quick learning** – Picked up the old codebase for fixing bugs and refactoring in for the migration.
- **Force multiplying** – Applied general coding skills to help coworkers execute tasks faster.
- **Teambuilding** – Helped with recruiting and interviewing candidates for the team.

FRONTEND DEVELOPER

2020 – 2022

WHILE AND FOR, Auckland – *Design and development of software solutions.*

Role: Engineering web applications from the ground up. Providing maintenance and developing new features.

Demonstrated Skills:

- **Frontend Engineering** – Built delightful UX in React; Designed complex app architecture and routing with Next.js.
- **Full Stack Engineering** – AWS Lambda; Database design with PostgreSQL and Hasura; Integration with 3rd-party services.
- **Pixel-perfect** – Built modern, responsive and accessible UI from mock designs. TailwindCSS, styled-components and more.
- **Code Quality** – Improved the codebase quality by pushing for the adoption of Typescript and ESLint.
- **Remote Work** – As a remote-first company, communication efficiency and self management are key.

WEB DEVELOPER

2018 – 2020

VIRTUA, Wellington – *Website and App development for small businesses.*

Role: Running the business: sales, design, execution, maintenance and support.

Demonstrated Skills:

- **Deliver Value** – Understanding the client's desires, and using my expertise to give them the solutions they need.
- **Client Touch** – Implemented an efficient user feedback workflow using web annotations.
- **Self Learning** – Taught myself modern web development. From HTML and CSS to TypeScript and React.

INDUSTRIAL AUTOMATION ENGINEER

2011 – 2017

PETROBRAS, Brazil – *Brazil's biggest company with over 50k employees is also one of the world's top 10 Oil companies.*

Role: Developed Instrumentation and Automation projects for over 30 offshore oil platforms.

Demonstrated Skills:

- **Project Design and Development** – Developed dozens of industrial projects of all sizes and varying complexities.
- **Testing** – Completed over 20 Factory Acceptancy Tests, helping develop and improve test scenarios.
- **Technical Writing** – Wrote, reviewed and translated project documentation and equipment datasheet.
- **Teamwork and Communication** – Experienced in both small and big, multidisciplinary teams. Able to communicate clearly with multiple stakeholders such as plant operators, vendors, contractors, team leads and managers.

EDUCATION

BACHELOR OF ENGINEERING (COMPUTER ENGINEERING)

2006 – 2011

Major in Industrial Automation

Federal University of Rio Grande do Norte (UFRN) – Natal, Brazil

Computer Engineering Exchange Student Scholarship

2009 – 2010

McMaster University – Hamilton, Canada

ADDITIONAL INFO

Programming Languages – C, C#, Kotlin, Java, OCaml, JavaScript, TypeScript

Spoken Languages – English (Fluent), Portuguese (Native), Spanish (Intermediate)

Hobbies – Playing football, bass guitar and point-and-click video games

Visa Status (NZ) – Permanent Resident