Daniel Grabczewski

SOFTWARE DEVELOPER

Adaptable Full Stack Developer with a passion for building high-quality web applications. Eager to leverage my problem-solving skills and agile development experience to contribute to the growth of your company.

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<u>Portfolio</u>

<u>GitHub</u>

LinkedIn

TECHNICAL SKILLS

- JavaScript & TypeScript -

React.js - SQLite3 with Knex.js

Jest & Vite unit testing
- HTML

- RESTful APIs - CSS & Tailwind CSS

Agile methodologies - git

PERSONAL SKILLS

Collaboration & Communication

- Presented an e-commerce project to a non-technical audience of 50+ clients with an excellent reception, successfully meeting their needs and expectations.

Redux.is

- Facilitated communication across 8 full-stack React projects with teams of 4-5 developers, through daily stand-ups and retrospectives, enabling us to disclose roadblocks and help each other get unstuck.
- Participated in 100+ hours of pair-programming sessions with 15+ different developers, actively receiving and providing constructive criticism/feedback.

Innovation & Problem-solving

- Developed 80+ reusable UI components in React, contributing to scalable and maintainable codebases in diverse applications, such as a music-sharing platform and an event management app.
- Implemented a robust backend SQL solution for a business management app, integrating RESTful APIs to handle data management and providing admin functionality to monitor 100+ orders and user reviews.
- Improved the efficiency of an existing dating app through algorithm optimization, enhancing user matching accuracy, increasing satisfaction rates in user tests by 30%.

Adaptability & Growth

- Thrived in a fast-paced startup-like environment, managing 70+ hour work weeks with multiple concurrent projects while consistently meeting tight deadlines.
- Demonstrated flexibility and fast learning by adapting to different project requirements and tech stacks across 8 full-stack applications, learning new tools and frameworks as needed.

Quality & Precision

- Committed to delivering high-quality software by writing and maintaining over 120+ Jest unit tests across multiple projects, achieving a 95%+ code coverage rate, streamlining future updates.
- Developed clear and concise documentation for team-built projects and codebases, ensuring smooth handovers and reducing onboarding time for new developers.

PROFESSIONAL EXPERIENCE

Dev Academy

Auckland March 2023 – July 2023

Software Developer (Apprentice Equivalent)

- Led the development of 8 full-stack web applications using React, TypeScript, Node.js, and SQLite, adhering to Agile practices to ensure timely delivery.
- Ensured quality by writing unit tests, focusing on functionality and precision in app development.
- Organized and participated in daily stand-ups, sprint planning, and retrospectives, driving effective teamwork and continuous improvement.

PowerShield Electronics

Auckland Sep 2022 – Dec 2022

ERSA Soldering Machine Technician

- Operated and maintained ERSA Soldering Machines, identifying and resolving technical issues to minimize production downtime.
- Developed and documented maintenance procedures, enhancing overall production efficiency.

HAPfilm

NZ Nationwide July 2021 – Nov 2022

Videographer & Sound Engineer

- Collaborated with clients to define their vision, delivering over 100+ high-quality video projects by handling all aspects of filming, editing, and sound engineering.
- Utilised iZotope RX11 for audio restoration and EQ mixing, enhancing audio quality for 100+ projects.

EDUCATION

Dev Academy

Auckland March 2023 - July 2023

University of Auckland

Auckland Feb 2019 – Nov 2019

NZ Certificate in Applied Software Development

Bachelor of Science in Computer Science (one year completed)

INTERESTS

- Building Personal Project Web Apps
- Designing effective UI/UX
- Writing development blogs

REFEREES - Available upon request