

Patrik Bolander

Software developer

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PROFESSIONAL SUMMARY

Dedicated and results-driven software developer with a strong work ethic and a passion for continuous learning. Known for punctuality, excellent communication skills, and thriving in collaborative team environments. I am committed to delivering high-quality solutions and consistently exceeding expectations.

AREAS OF EXPERTISE

Technical Skills	React.js Next.js JavaScript TypeScript HTML/CSS Redux Tailwind CSS Express.js Node.js Python Java Spring Boot REST API GraphQL Test-Driven Development (TDD) MySQL MS SQL Server NoSQL AWS AWS CDK AWS Lambda AWS DynamoDB Figma Git GitHub GitLab Bitbucket Grafana Vercel
Professional Skills	Full-Stack Software Development Agile Methodologies Communication Teamwork Collaboration Problem Solving UI/UX Design Cloud Computing

PROFESSIONAL EXPERIENCE

Software developer, Datacom NZ

Worked across multiple projects and contracted to diverse customers as a software developer, consistently delivering high-quality code to ensure client satisfaction. Thrived in team environments, collaborating closely to expedite the delivery of effective solutions.

- Collaborating on diverse projects and actively liaising with customers and business stakeholders.
- Proactively acquiring proficiency in various technologies to meet project requirements and ensure optimal preparedness.
- Ensuring the delivery of superior, well-structured, and efficient code to clients, adhering to industry-leading coding practices.
- Collaborating with both internal and external developers at Datacom to deliver software solutions within specified timelines.

iOS Developer, Appworx Ltd

Spearheading the development of the iOS application "Reach!" and seamlessly integrating push notification functionality into the iPhone app.

- Assuming full ownership as the primary iOS developer, overseeing and driving iOS development efforts company-wide.
- Exercising decisive judgment in UI/UX design aspects for both iOS and Android iterations of the mobile application.
- Orchestrating the publication, upload, and deployment of the app to the Apple App Store.
- Conducting thorough testing and meticulous debugging of the iOS version of the application.

EDUCATION

Bachelor of Science, Major in *Computer Science* - University of Auckland

Projects

Customer Admin Portal, Pushpay

React js, Typescript, Storybooks, Figma, Docker, custom component library

Developing a robust react application at an industrial level to meet Pushpays rough and rigorous standards. Working alongside multiple teams to migrate their legacy monolith frontend to a microservice architecture to meet modern standards, and to help Pushpay continuously deliver value to their thousands of customers in the USA.

Carbon offset, IAG

React js, JSX, Tailwindcss, Figma, Typescript, ExpressJS, Rest API, Redux, Jest, Grafana

Engaging in full stack development to construct, enhance, and sustain a comprehensive web application, encompassing industry-leading methodologies like Agile and Test-Driven Development.

Multiple Internal Datacom POC's, Datacom Projects

NextJS, React js, Typescript, Tailwindcss, Shadcn, Prisma ORM, mySQL, Postgres, Clerk, Azure AD

Creating multiple full-stack projects in using the latest technology to rapidly develop Proof-of-Concepts, effectively demonstrating new features and functionalities to stakeholders and potential clients.

DJMIA, Datacom Project

Typescript, AWS, AWS CDK, infrastructure-as-code, AWS Lambdas, Docker

Developing an internal business intelligence tool for Datacom and efficiently deploying it on the AWS Cloud platform, leveraging industry best practices. Made critical architectural decisions resulting in reduced operational costs.

CxBladder, Pacific Edge

React js, Typescript, Figma, Redux, Mantine UI, GraphQL, .NET, MS SQL server

Developing a high-performance customer portal using React.js and TypeScript, integrating with a .NET, GraphQL and MS SQL Server, and ensuring a seamless user experience with Redux and the Mantine UI Component Library.

Wise Online, Wise Employment

Java, Springboot, Vue js, openshift, PostgreSQL

Implementing a new feature for an existing application at Wise, utilizing Java Spring Boot microservice architecture for full-stack development.

Orbit, Orbit Wellington

Typescript, AWS, AWS CDK, infrastructure-as-code

Utilizing AWS CDK and writing Infrastructure-as-Code in Typescript to deploy essential infrastructure components such as VPC, Subnets, NACL, Security Groups, Databases, EC2 instances, and Lambda functions.

More projects at: patrikbolander.com/projects

Visit my portfolio website to see more!

patrikbolander.com