

# Patrik Bolander

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patrikbolander.com

## Key skills

### Frontend

- Javascript
- Typescript
- React js
- Vue js
- Jest
- Cypress
- HTML / CSS
- Tailwindcss

### Backend

- ExpressJS
- Python
- Java
- Springboot
- REST API's
- PostgreSQL
- SQL
- MySQL
- NoSQL

### Cloud

- AWS
- AWS CDK
- AWS SDK
- AWS Lambda
- AWS DynamoDB
- Variety of other AWS services

### Soft skills

- Teamwork
- Communication
- Agile
- Collaboration

## Profile

As a diligent software developer, I consistently dedicate myself to achieving exceptional results. With a strong work ethic, a passion for continuous learning, punctuality, excellent communication skills, and I thrive in collaborative team environments.

## Career history

### Software developer at Datacom NZ

November 2021 – Present

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.

#### Key responsibilities

- 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 at Appworx Ltd

July 2020 – July 2021

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

#### Key responsibilities

- 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  
Graduated 2021

## Interests

- Video Games	- Drums
- Food/Cooking	- Guitar
- Social time with friends	- Music

## References

Available upon request

Visit my Portfolio website  
to find out more!

[Patrikbolander.com](https://patrikbolander.com)

## Projects

### Carbon offset - Datacom Project

ReactJS, JSX, Tailwindcss, Figma, Typescript, ExpressJS, Rest API, Jest

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

### 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.

### Wise Employment - Datacom Project

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 - Datacom Project

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.

### Reach! - Appworx Ltd

Swift, UIKit, Xcode, iOS, Apple, UI/UX design

- Designed, developed, and successfully deployed an iOS app to the Apple Store. Implemented high-quality Swift code, incorporating UI/UX best practices and incorporating feedback from business stakeholders and customers.