Nick Leslie

Software Engineer and Engineering People Lead

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Summary

As an Engineering People Lead and Full-Stack Software Engineer, I specialize in web technologies and leading teams to build cutting-edge applications. I have mastered languages including **TypeScript**, **JavaScript**, and **C#**, and frameworks and development platforms like **Vue**, **React**, **Angular**, and **.Net**. I am also well-versed with tools like **GitHub** and **GitHub Actions**, and have extensive experience with cloud platforms including **Azure** and **AWS**.

My years of experience in the field have honed my ability to deliver high-quality, efficient, accessible and user-friendly solutions that exceed my clients' expectations.

Experience

Jade Software Corporation

Engineering People Leader Christchurch, New Zealand

September 2022 - August 2023

- Led and mentored a dynamic team of Software Engineers offering technical guidance, performance coaching, goal setting, feedback, and quarterly performance appraisals. These were achieved through regularly scheduled catchups, impromptu coaching sessions, and structured training sessions. Tasks also included managing administrative aspects, including leave and absences
- Led a team through the development of a secure pilot and crew claims web portal for managing and submitting expense claims for Air New Zealand. From gathering requirements, interacting with the client, API design, deployment pipeline, cloud infrastructure, and development of the solution. Using **TypeScript**, **Vue 3**, **Tailwind**, **Vitest**, **NodeJS**, **GitHub Actions** and deployed to **Azure** with **Azure Active Directory**, **API-M**, and **Static Web Apps**
- Developed a secure API to validate banking and account information for a UK Bank. The API is used as a bridge between the bank's infrastructure and a database of known banking users. Developed with C#, .Net, xUnit, and Azure DevOps

Jade Software Corporation

Software Engineer Christchurch, New Zealand

July 2020 - September 2022

- Collaborated with team members and clients through the software development lifecycle. Gathered requirements, API and solution design (UML), through to implementation, testing, code reviews, and deployment
- Part of a team that developed a green-fields, cloud-native document storage system for a highly regulated major United Kingdom bank. From front-end, ingestion API, REST API, database and cloud infrastructure. Currently manages over 180 million documents with over a million new documents ingested each month. Using **TypeScript**, **Vue 3** and **Tailwind** for front-end. **C#**, .Net, Entity Framework, Domain-Driven Design for back-end. Deployed on Azure and using CosmosDB and Blob Storage
- Part of a team that developed a secure Android application for a major European train company to access training resources, documentation, schedules, etc. Using C#, Xamarin, EF Core, Domain-Driven Design, .NET, SQLite, and MSSQL
- Enhanced a train ordering and scheduling system for a major European train company. Using **TypeScript**, **Angular**, **C#**, **.NET** interacting with **REST** and **SOAP APIs**

Education

Ara Institute of Canterbury

Bachelor of Information and Communication Technology First Class Distinction Major in Software Engineering

November 2020