mail@firstlast.co.nz +64-1234-5678

First Last

firstlast.co.nz

GitHub: firstlast LinkedIn: firstlast

Education

City, New Zealand

University of X

Jan 2016 - (Dec 2019)

• BE(Hons) in Software Engineering.

GPA: 7.67 (Present year), 5.33 (Total)

Employment

Software Engineering Tutor

University of X

Jan 2019 - Present

• Teaching students on software engineering practices and the fundamentals of Java and OO design.

Software Engineering Intern

Atlassian – Sydney, AUS

Nov 2018 - Feb 2019

- Implemented priority action to allow rotation of sensitive database credentials during incidents.
- Created **Kotlin** microservice allowing eventually consistent information to be re-synced in response to delays, reducing overall time to execute by 25% and eliminating frequent alerts and pages.
- Addressed regular production bugs and improvements in existing **Java** services using **Kanban** to prioritize requirements, and utilizing **CI/CD** pipelines to rapidly iterate.
- Used **Splunk** and **Datadog** to monitor and debug production systems using queries and dashboards.

Alarm Monitoring Operator

Alarm company

June 2017 - Nov 2018

• Clearly and concisely communicated with many different people, including elderly persons who had activated their medical alarm, guard companies, and all branches of the emergency services.

Duty Manager

Pizza chain

Jan 2016 - June 2017

- Managed up to 15 employees during a shift, including both in store and delivery drivers.
- Directly responsible for dealing with customer concerns and complaints targeting customer retention.

Projects

Organ Donation Management System

https://github.com/fake

- Worked within a **scrum** team to develop solutions to improve organ matching processes.
- Developed extensive REST API using Java Spring and Hibernate ORM.
- Created a novel multi-user touch screen interface developed for collaborative tabletop screens.
- Extensive focus on regression testing using **JUnit** and **Cucumber**.
- Used story point estimation using the Fibonacci and scrum poker method.
- Regular standups, sprints, retrospectives, and task estimation.

Full Stack Auction Site

https://github.com/fake

- Created fully specified REST backend built with **Node.js**, **Express.js** and **MySQL**.
- Developed an automated test suite using Javascript with Mocha and Chai.
- Created a Single Page Application frontend using **Vue.js** and an **MVVM** architecture.
- Implemented user stories are defined by a product owner to fulfill acceptance criteria.

Technical Skills

- Languages: Java, Kotlin, Python, Javascript/HTML/CSS, C++, SQL, Bash
- Frameworks and Libraries: Spring, Hibernate, Node.js, Vue.js, Express.js,
- Tools: Git, Linux, Docker, AWS(DynamoDB, Kinesis, S3, EC2), Gradle, Maven, Jira, JWT, CI/CD