**Lily (­Mingzi) Xing**

+61 4xxxxxxxx | email: xxxx@gamil.com | [LinkedIn](https://linkedin.com/in/xxxxxx)

**Summary**

Results-oriented and innovative Software Engineer with X+ years experience specializing in both front end and back end web application development. Proficient in JavaScript (React), Spring Boot, Kafka and RESTful API, GraphQL. Extensive experience on CI/CD, DevOps, Cloud. Demonstrated expertise in working within an agile development environment and delivering projects on time.

**Skills**

Languages: **Java**, **JavaScript, TypeScript**

Web tech: **Spring Boot**, SpringMVC, Hibernate, **Restful API**

Front end: HTML5, CSS3, jQuery, **React**,Angular, GraphQL, MUI, Bootstrap

DB: SQL, MySQL, **PostgresQL** **DB**, DynamoDB

Tools: **AWS**, Azure, Git, Gradle/Maven, webpack, vite, Jenkins

**Work Experience**

**XXX company**, Melbourne 04.2022 - present **Full Stack Software Engineer**

Description: Online insurance sales system, including membership management, sales, member portal

Technologies: TypeScript, **React**, Java, **Spring Boot**, Kafka, RESTful API, GraphQL

* Developed SPA using TypeScript, **React** (Redux, **webpack**), GraphQL
* Implemented Restful API using Java (**Spring Boot**) and **Kafaka** for event driven architecture
* Improved CI/CD for UI build with webpack and then vite, improve docker files to speed up back end deployment
* Added unit tests for React components using **Jest** and back end controllers, business layer using **JUnit**
* Trouble shot for prod incidents, released patch

**XYZ company**, Sydney 03.202x - 04.2022 **Full Stack Web Developer**

Description: Web system for xxx application, and company portal using xxx CMS

Technologies: JavaScript, Node (MERN stack), Drupal, SEO

* Created Drupal plugins to customize company website for different customers
* Improved SEO by implementing SRR using **Next.js**, successfully reduced page loading time by 40%
* Collaborated closely with designers and implemented design system (React components), also using MUI, CSS transitions for complex UI interactions
* Analyzed customer requirements and translated to technical docs, implemented using node, refactoring legacy code
* Created script to deploy web application to AWS EC2, AWS S3 bucket

**Certificates**

AWS Solutions Architect 202x.10.10

**Education**

201x.09 - 201x.07 **University of XXXX XXXX**

Major: Software Engineering