Jason Lange

About

Full-stack software engineer.

Known for my diligent work ethic, I enjoy solving problems and collaborating with teammates.

Contact

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0426 699 080
LinkedIn

Skills

HTML5/CSS3/JavaScript
TypeScript
React
Angular

Kotlin
Java
Spring

C#/.NET

Oracle SQL
MySQL
MongoDB

Mule 3 and 4
Ansible

Education

Swinburne University
Bachelor of Information Technology (2015)
Academic scholarship recipient

Work Experience

Endava (formerly Lexicon Digital) - *Senior Software Engineer*
SEP 2022 - JUL 2024

- Designed and developed an in-house content management system using React and Kotlin
- Developed a dashboard for advisers to to view their outstanding work using React, Kotlin, and Kafka
- Uplifted existing React with Redux microfrontends based on new designs
- Automated manual email sending processes with Kotlin workers integrating with ElasticSearch

Lexicon Digital - *Software Engineer*
MAR 2022 - SEP 2022

- Developed Kotlin microservices which automated the generation of compliance reports
- Built a React microfrontend for users to securely upload documents

Swinburne University - *Senior Software Engineer*
JAN 2019 - MAR 2022

- Led and mentored a team of graduates in successfully developing a mobile app using Modo Campus
- Automated deployment of Mule runtimes and applications to both on-premise and cloud environments with Ansible
- Introduced mandatory code reviews with automated linting and regression testing
- Improved application debugging and visibility with structured logging and Splunk
- Refactored poorly performing legacy applications with AngularJS

Swinburne University - *Software Engineer*
JAN 2016 - JAN 2019

- Designed and developed Java/AngularJS web applications such as a student portal and a document ordering system
- Built and integrated Mule 3 microservices, implementing RESTful APIs and scheduled ETLs
- Automated complex business processes with Alfresco Process Services with extensive jQuery and AngularJS customisation