Lim Kuang Tar

Web Developer

(+65) 80433005 | Email | LinkedIn | Portfolio | Singaporean PR

Professional Summary

- Front-end focused web developer with 4 years of experience in designing, developing and maintaining web applications and software solutions
- Skilled in designing and developing intuitive full-stack web applications
- Adept at leveraging Sprint and Agile methodologies to drive process efficiencies across functional teams

Highlights

- Successfully delivered 4 projects within 8 months, generating SGD 1 million in revenue with a team of 3 developers
- Successfully delivered and maintained an automotive news web platform, generating a revenue stream for the organization

Technical Skills

- Languages: Javascript/Typescript, Python, HTML, CSS
- Frameworks: React, NextJS, Redux/Zustand, Tailwind, Tauri, Flask
- Cloud: Amazon Web Services
- Version Control: Git, Github
- Misc. Tools: REST, GraphQL, Websockets, Docker, Jira, Vite

Key Skills

Systems Design | Technical Architecture Design & Development | Agile Methodology | UI/UX Design | Internal Team Development | Web & Software Development | Client/Vendor Management | Communication | Software Documentation

Experience

Digital Solutions Engineer

November 2022 - Current

Airbus, Singapore

- Successfully delivered 4 projects within 8 months, generating SGD 1 million in revenue with a team of 3 developers
- Develop front-end and back-end of a customized solution using React, AWS, Flask and NLP techniques for data extraction of documents
- Integrating external IOT using React, Websockets, and Flask to enable real-time telemetry display while ensuring seamless user experience
- Contribute to the best practices of the team by proposing recommendations and creating resources such as boilerplates and documentation for quicker project delivery

Software Associate

May 2021 - September 2022

Redsquare Software, Malaysia

- Successfully delivered and maintained an automotive news web platform, generating a revenue stream for the organization
- Analyzed and resolved technical issues following platform go-live
- Implemented over 60 responsive screens based on user interface design using NextJS with Redux and GraphQL for the platform
- Scaffolded Django backend with PostgreSQL using Docker for a project head-start
- Trained 2 junior developers allowing them to help contribute and maintain the platform

Web/UX Developer

March 2020 - May 2021

SEAM LLC, Malaysia

- Communicated with the project members to design, develop over 30 React components and deliver features for an in-house gamified web platform
- Created and completed features end to end with Websockets, GraphQL to save game state into MongoDB using Mongoose ORM
- Collaborated and improved 20+ UI/UX issues with UI/UX Designer with regards to the architecture and technical feasibility of the platform

Educational and Professional Qualifications

• Bachelor of Computer Science (Hons.), Multimedia University, Malaysia, 2020

Miscellaneous Information

Languages: Fluent in English and Bahasa Melayu

Availability: 3 Month's Notice

References available upon request