Wen Ming Lee

leewenming17160@gmail.com　　　　31 GUL ROAD, SINGAPORE

Overview

Senior **Full-Stack** Developer with over 3 years of experience in designing, developing, and deploying scalable web applications using **JavaScript**, **React**, and **Node.js**. Strong experience in **Front-End** and **Back-End** development with an emphasis on creating dynamic user interfaces and efficient server-side logic. Proficient in a wide range of related technologies, including **React.js, TypeScript, Angular, Vue, Next.js, Nodejs, Django, AWS, Docke**r and **CI/CD**. **Proven ability** to work independently and within a team environment to meet **project deadlines** and exceed **customer expectations** with **strong communication** and **team collaboration** skills.

 ** My Tech Stacks & Skills **

❖ **Front-End**: Javascript, React.js, Typescript, Angular.js, Vue.js, MUI

❖ **Back-End**: NodeJS/ExpressJS, Nestjs, Django, Laravel, GraphQL, RabbitMQ, Springboot, REST API

❖ **Mobile**: React Native, Flutter

❖ **CSS**: TailwindCss, Bootstrap

❖ **AI BOT**: ChatGPT

❖ **Database Programming**: MySQL, MongoDB, PostgreSQL, MS SQL, SQLite

❖ **BlockChain**: Ethereum, Smart Contract Solidity, Rust, Dapp, Web3.js, Ether.js

❖ **Other**: Git, SVN, Jira, Stripe, Trpc, Trello, Devops, Docker, AWS, Firebase, Three.js, CI/CD

Work experience

Digital Treasures Center (DTC)　　　　　　　　　　10 / 2023—Present

Senior Backend Engineer

● Develop, test, and deploy scalable web applications using React, Node.js, TypeScript, and GraphQL.

● Collaborate with clients to identify project requirements, develop project plans, and manage project timelines.

● Work independently and within a team environment to meet project deadlines and exceed customer expectations.

● Utilized blockchain technology to improve data security and streamline transaction processing.

● Collaborated with colleagues to devise innovative solutions and create new opportunities.

TopTal   8 / 2019—6 / 2023

Senior Full Stack Engineer

● Designed and developed new features for company flagship product using React, Redux, and Node.js.

● Implemented serverless architecture using AWS Lambda and AWS Amplify.

● Improved website performance and user experience by optimizing code and integrating CSS frameworks like Material UI and Bootstrap.

● Introduced and maintained Microservices architecture supporting complex use cases utilizing Angular, Docker, and RabbitMQ.

● Built dynamic and responsive user interfaces with ReactJS and TailwindCSS, ensuring optimization and rendering.

● Constructed and maintained a full-stack CRM application for businesses based on MEAN stack, and Django, guaranteeing an optimized infrastructure for customer data management.

● Worked with Web3 to create decentralized, blockchain-enabled web applications.

Education

SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Nanyang Technological University (Singapore)

2015 - 2019,