Wen Ming Lee

leewenming17160@gmail.com

31 GUL ROAD, SINGAPORE

Overview

Senior Full-Stack Developer with over 5 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, Docker 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