Htet Htet Wai

Software Engineer



0622643784

- 🖂 alicenicole510@gmail.com
- Bang Chak, Phra Khanong, Bangkok, Thailand
- https://www.linkedin.com/in/wei-wei-4238662b3/
- https://github.com/hhtetwei
- https://htet-htet-portfolio.vercel.app/

PROFILE

I bring over two years of hands-on experience as a junior software engineer, during two years of hands-on experience as a junior full stack developer, I have been immersed in various aspects of software development lifecycle. My journey has encompassed proficiency in React js, Node js, Nextjs, AWS, CI/CD, GIT, HTML, CSS, Javascript and various UI libraries such as Mantine, Tailwind CSS, Shadon and MUI, collaborating closely within agile teams, and contributing to the successful delivery of landing pages, admin panel and pos systems. Through these experiences, I have honed my problem-solving skills, refined my coding abilities, and developed a keen understanding of best practices in software engineering.

SKILL

- Javascript
- Node Js
- React Js
- Next Js
- Nest Js
- API Development
- AWS
- CI/CD
- GIT
- Agile Methodologies
- Database Management
- Software Testing

WORK EXPERIENCE

junior Full-Stack Software Engineer

MyanCare Telemedicine | Dec 2022 - April 2023

- Designed and developed RESTful APIs using Node.js, Express.js, and NestJS for various mobile and web applications.
- Specialized in frontend tasks using React.js and frameworks such as Next.js.
- Developed many admin dashboards for call centers using Angular.js, React.js, and Next.js.
- Managed and developed CI/CD pipelines to ensure code quality, reduce
- deployment times, and improve overall software reliability.
- Developed SEO-focused landing pages with TypeScript and Next.js.
- Implemented OAuth using Google, Facebook, and Firebase.

EDUCATION

BACHELOR OF SCIENCES UNIVERSITY OF GREENWICH 2019-2022

COMMUNICATIVE ENGLISH
AMERICAN CENTER
2019-2021

LANGUAGE

- ENGLISH
- MANDARIN CHINESE

Front-End Software Engineer

Aerotalon | Oct 2024 - January 2025 (Remote)

- Migrated a vanilla JavaScript application to React.js using the Remix framework.
- Designed and implemented user interfaces with Shadon to enhance user experience.
- Managed and developed the "Users" module for the admin dashboard, ensuring efficient functionality.
- Conducted software testing for authentication workflows using Jest, ensuring robust and secure implementations.
- Specialized in front-end development, leveraging technologies such as React.js, Tailwind CSS, Remix framework, React Router, and Shadon.

Projects

Migrations into React

- Migrated PHP and vanilla JavaScript code to React.js using the Remix framework.
- Developed user tables, file upload functionality, and user settings for the admin dashboard.
- Conducted software testing with Jest, focusing on users and authentication workflows.
- Designed and implemented UI/UX for the login form to ensure an intuitive user experience.
- Created responsive tables and forms optimized for mobile screen sizes.
- Utilized Tailwind CSS and Shadon libraries to design and implement user interfaces.

Electronic Medical Record (EMR System)

- Developed a robust and scalable backend system for an NGO using Node.js, supporting approximately 65,000 users for both mobile and web applications.
- Created a front-end EMR website using Angular.js, React.js, and Next.js, including user roles such as doctors and patients.
- Developed an admin dashboard system for both doctors and patients using Angular.js, React.js, and Next.js.
- Utilized various UI libraries such as Tailwind CSS, Daisy UI, and Material UI.

Landing Page

- Developed a telemedicine landing page using Next.js to improve SEO and Typescript..
- Created backend APIs for the landing page, including functionality for sending emails from the front-end system and handling the backend system for the contact us page.
- Utilized various UI libraries such as Swiper.js, Framer Motion for animations, Tailwind CSS, and Material UI.
- Managed and configured deployment on Vercel.

Body Mass Index System (BMI)

- Developed both back-end and front-end systems for a BMI system.
- Integrated the system for both mobile and web views.
- Collaborated closely with the mobile team and UI/UX team to produce the system.
- Utilized Express.js, Node.js, and MongoDB for the back-end.
- Utilized React.js and UI libraries such as Tailwind CSS and MUI for the front-end.
- Configured deployment on Vercel.

Budget Requisition System

- Developed a budget requisition system for Parami Hospital, focusing on the front-end.
- Created login and registration systems using React.js and UI libraries such as Tailwind CSS and Material
 UI.
- Managed and developed user roles and notification systems for the front-end.
- Configured deployment on Heroku.

Medical Call Center Management Systems

- Developed various admin dashboards for Yin Thway Call Center, MyanCare Call Center, and SUN NGObased systems.
- Worked on both front-end and back-end development.
- Utilized Node.js and Express.js and MongoDB for the back-end.
- Utilized Angular.js, React.js, and Next.js for the front-end.
- Developed and managed admin dashboards for both the mobile team and web team.