Mohamad Hanif Omar

Email: hanif.omarr@gmail.com | Website: hanifomar-dev | LinkedIn: hanifomarr | GitHub: hanifomarr

SUMMARY

Passionate Front-End Developer specializing in crafting dynamic and responsive web applications using React, Next.js and Typescript. Strong problem-solving skills, with a focus on creating efficient clean code and improving application load times. Experienced in collaborating with back-end teams to deliver fully integrated solutions. Adept at managing projects from concept to completion in fast-paced environments. Known for translating business requirements into elegant, scalable solutions. Committed to continuous learning and staying up-to-date with the latest web development trends.

SKILLS

- Languages: HTML, JavaScript, Typescript, CSS
- Frameworks: React, Next.js, React Native, Expo
- **Styling**: SASS, Tailwind, Material UI, Bootstrap
- Backend: NodeJS, Express, MySQL, Postgres, MongoDB
- Others: Git, GitLab, RESTful APIs, Scrum, Unit Testing, CI/CD, Redux, Postman

WORK EXPERIENCE

Naaz Premier Sdn. Bhd.

Sungai Buloh, Selangor

Front End Developer

June 2023 - Present

- Successfully lead the migration of the front-end architecture from Django's HTML templates to the React framework, enhancing the scalability and maintainability of the application.
- Designed and developed reusable components in React, streamlining the development process and ensuring consistency across the application.
- Collaborated closely with back-end developers to seamlessly integrate front-end interfaces with RESTful API, improving the overall user experience.
- Implemented custom charts and data tables to provide users with real-time insights and interactive data analysis capabilities.
- Introduced and established Scrum methodology within the team, promoting a more agile development environment that improved project delivery timelines and team productivity.
- Developed a mobile application using React Native, integrating it with the existing system to expand the platform's reach and accessibility.
- Played a key role in team of developers to offer guidance, mentorship, and direction to ensure projects were delivered on time, within scope, and met quality standards.

Fastrexs (M) Sdn. Bhd.

Cyberjaya, Selangor

Web Developer

January 2022 – April 2023

- Develop and maintained the client side of the in-house Point-Of-Sale (POS) system, ensuring smooth operation and a user-friendly interface.
- Collaborated with back-end developers working with PHP to integrate front-end components seamlessly with server-side functionality.

PROJECTS

Offy: Redefined Office Sharing

Full-stack Development

Learning [Github]

- **Tech Stack**: React, Vite, Typescript, SASS, NodeJS, Express, MongoDB Socket.io
- Implemented user authentication, dynamic office space listings, booking features and real-time chat

Digital Banking Dashboard

Learning

Front End Development

[Github]

- **Tech Stack**: React, Vite, Typescript, Tailwind CSS
- Built a dashboard UI for digital banking using React and TypeScript, focusing on data visualization and user interaction.

HavenBakes Freelance

Front End Development

[Github]

- **Tech Stack**: Next.js, Typescript, Tailwind CSS
- Developed a responsive, SEO-friendly website for a local baking business using Next.js and Tailwind CSS

Headless CMS - Backend as a Service (BaaS)

Learning

Back End Development

[Github]

- **Tech Stack**: Node.js, Express, PostgreSQL
- Implemented a flexible backend architecture, allowing seamless integration with various front-end platforms, focusing on e-commerce.

Foodie GPT

Mobile Development

[Github]

- **Tech Stack**: React Native, Expo, Tailwind CSS
- Developed a mobile app providing personalized food recipe recommendations, with animations transitions and styling using Tailwind CSS

Portfolio Website

Learning

Full Stack Development

[Github]

- **Tech Stack**: Next.js, TypeScript, Tailwind CSS, MDX, Velite
- Integrated MDX for enhanced content flexibility, allowing rich media and interactive elements to be easily embedded within markdown files.
- Leveraged Velite to optimize build processes, ensuring fast loading times and smooth user experience.

Weather App

Front End Development

[Github]

- **Tech Stack**: Vue.js, Tailwind CSS, REST API
- Created a responsive weather application that allows users to search for real-time weather updates by city using a third-party API.

EDUCATION

Universiti Kuala Lumpur (MIIT)

Kuala Lumpur, Malaysia

Bachelor's of Information Technology (Hons.) in Software Engineering

2017 - 2021

- **CGPA**: 3.36
- **Relevant coursework:** Object-oriented Programming, Data Structures and Algorithms, Database Management Systems, Web Application Development, Ubiquitous Computing

MARA College Kuala Nerang, Kedah

Kedah, Malaysia

Foundation in Science and Technology (FiST)

2016 - 2017

• **CGPA**: 3.45

CERTIFICATIONS

JavaScript: Understanding the Weird Parts (Udemy)	2024 - [LINK]
Agile Foundations: Scrum Methodology (Skillsoft)	2024 - [LINK]
CI/CD Implementation for DevOps (Skillsoft)	2024 - [LINK]
React - The Complete Guide (Udemy)	2023 - [LINK]
The Web Developer Bootcamp (Udemy)	2023 - [LINK]
Helping Customers Find You (Skillsoft)	2023 - [LINK]
MERN From Scratch eCommerce Platform (Udemy)	In progress
React Native - The Practical Guide (Udemy)	In progress