

JACKY LAU CHONG BAO

Frontend Developer

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Summary

Adept Frontend Developer with expertise in Next.js, Angular, and Tailwind CSS. Skilled in optimizing frontend performance, crafting user-centric interfaces, and collaborating effectively on team projects to deliver high-quality results.

Key Achievements

- Spearheaded frontend modernization initiatives by adopting Next.js, Angular, and Tailwind CSS, leading to faster development cycles and improved project scalability.
- Developed custom component libraries using Ant Design and Angular Material, enabling faster project onboarding and reducing repetitive development tasks.
- Improved website performance by implementing advanced optimization techniques such as dynamic imports, server-side rendering (SSR), and image optimization.

Experiences

HiSEVEN Sdn Bhd

Kuala Lumpur

Frontend Engineer

April 2024 - Present

- Built responsive and scalable web interfaces using Next.js and Tailwind CSS, ensuring cross-browser compatibility and optimal performance.
- Integrated headless CMS from WordPress APIs, streamlining blog content delivery and improving content management workflows.
- Assisted in building a reusable component library using Ant Design, which was applied to a customizable crawler project, improving consistency and accelerating development.
- Collaborated closely with Product Managers, UI/UX designers, and stakeholders to transform wireframes and mockups into interactive, pixel-perfect web pages.
- Led a CMS project by creating and managing tickets, organizing tasks, and tracking progress, ensuring alignment with stakeholders and adherence to project deadlines.
- Worked alongside backend developers and stakeholders to meet project deadlines and deliver high-quality web products.
- Improved page performance by optimizing React components, reducing load times, and boosting search engine visibility.
- Integrated Google Analytics (GA) and Google Tag Manager (GTM) into the company's website, enhancing SEO performance and supporting marketing campaigns.
- Participated in code reviews and promoted best coding practices, maintaining a clean, scalable, and maintainable codebase.
- Contributed ideas and technical insights during project brainstorming sessions, supporting project kickstarts and feature planning.
- Implemented Zustand for efficient state management, enabling seamless data handling in complex projects.
- Contributed to structuring a monorepo project, improving code organization and simplifying the development workflow.

Avexis Solution Sdn Bhd

Kuala Lumpur

Intern Trainee of Frontend Developer

July 2023 - October 2023

A technology solutions provider focusing on frontend development.

- Assisted in migrating a large-scale crypto system to Angular, improving code maintainability and application responsiveness.
- Designed and developed modular Angular Material components, supporting various use cases and streamlining development.
- Created interactive Figma prototypes for a warehouse check-in application, enhancing UI/UX design accuracy and stakeholder approval processes.
- Actively participated in UI/UX design discussions, contributing ideas and implementing client feedback for continuous project improvement.
- Collaborated with senior developers to resolve bugs, refactor legacy code, and implement best coding practices.

Skills

- Version Control: Git
- Project Management: Jira, YesDev
- Frontend Frameworks & Libraries: Next.js, React, Angular, Tailwind CSS, Ant Design, Material UI, styled-component, shadcn/ui, Zustand
- UI/UX Design: Figma
- Web APIs: RESTful APIs

Education

Multimedia University (MMU) Melaka

Melaka

Bachelor of Computer Science in Artificial Intelligence

July 2019 - July 2023