CHARLES KENNETH C. LABIT

PROFESSIONAL SUMMARY

Front-End Developer with 4 years of experience specializing in React.js, Next.js, TypeScript, and Mantine UI.

Previously worked as a Junior Programmer with full-stack responsibilities for 3 years, using Node.js, Express.js,

Vue.js, and MySQL. Skilled in API integration (REST & GraphQL), UI optimization, and CI/CD pipelines. Familiar

with Node.js, Express.js, MySQL, and Supabase, though currently focused on front-end development. Passionate
about scalable web apps and modern UI performance.

TECHNICAL SKILLS

- Frontend Technologies: React.js, Next.js, TypeScript, JavaScript, HTML, CSS
- State Management: TanStack Query, Zustand, Jotai, Nuqs
- UI & Forms: Mantine UI, React Hook Form
- API Integration: REST API, GraphQL (consumption & integration)
- Backend Familiarity: Node.js, Express.js, MySQL, Supabase
- DevOps & Tools: Bitbucket CI/CD, Git, Github, Jira, AWS S3, CloudFront, Vercel
- **Testing:** Playwright (End-to-End Testing)

PROFESSIONAL EXPERIENCE

Front-End Developer | Awesomelab Inc.



- Developed and maintained web applications for hotel management, CMS, HR, and data collection using Next.js, TypeScript, and Mantine UI.
- Translated Figma designs into responsive, accessible, and cross-browser compatible UI components.
- Integrated and optimized **REST API & GraphQL** data fetching to improve performance and reduce load times
- Streamlined version control, optimized CI/CD pipelines, and enhanced deployment processes using Bitbucket & AWS CloudFront.
- Boosted UI performance by 30% through optimized data fetching with TanStack Query, reduced re-renders, and minimized boilerplate.
- Led the migration from Ant Design to Mantine UI, improving UI performance and flexibility.
- Increased test coverage by integrating Playwright for end-to-end testing.
- Refactored legacy code, eliminated redundancies, and improved maintainability, reducing technical debt and ensuring long-term scalability.

Junior Programmer | HRD Singapore Pte. Ltd.



- Developed and maintained an **internal system** for house planners, streamlining operations across **inventory**, **automation**, **and data extraction**.
- Migrated a legacy Magic XPA desktop app into a Vue.js-based web application using Ant Design, Node.js,
 Express.js, REST APIs, and MySQL.

EDUCATION

Bachelor of Science in Computer Engineering – AMA Computer College, 2018