HANA WIDYATARI

+6281321861427 | hanawidyatari@gmail.com | https://www.linkedin.com/in/hana-widyatari/ | https://hana-widyatari.netlify.app/

Bandung, Indonesia

A passionate technology and design enthusiast with 2 years of experience in crafting innovative web and mobile applications. Continuously exploring cutting-edge technologies and design trends, with a relentless focus on coding best practices. Skilled in JavaScript, TypeScript, and frameworks like React, React Native, and Vue to deliver high-quality solutions. Strong problem-solving abilities, excellent communication skills, and adaptability to dynamic project needs and technological evolution.

Work Experiences

Broom.id - **Jakarta, Indonesia**   Mar 2024 - May 2025

Junior Frontend Engineer

Broom is a digital platform for the used car ecosystem in Indonesia. Broom focuses on empowering and developing used car sellers and buyers by providing comprehensive business solutions.

- Improved Broom.id mobile app functionality using React Native, simplifying showroom registration and vehicle sales submissions to Broom.id, streamlining processes for sales teams.
- Developed and optimized key features on the internal Broom.id mobile app using React Native, boosting sales and surveyor productivity while enhancing vehicle sales value.
- Enhanced and maintained features on the internal web platform using React JS and Next.js 14, improving sales activity organization and client showroom data digitization, aiding Underwriting and Finance teams in financial analysis.
- Leveraged API integrations and Redux for state management, enhancing data handling and dynamic user experiences, increasing page interaction speed on Broom.id platform.
- Revamped user interfaces using advanced CSS techniques, increasing user engagement and satisfaction on the Broom.id platform.
- Collaborated with the UI/UX team to create a Design System Package for Broom.id app, standardizing and reusing design components, reducing development time by 40%.
- Conducted unit testing with React Testing Library and Jest, reducing redundant code and optimizing functions, achieving a 70% reduction in minor bugs and enhancing overall code quality.
- Collaborated with the backend and QA teams, ensuring smooth feature development, maintaining high-quality standards, and aligning with user needs.
- Actively participated in product planning meetings, offering constructive feedback, identifying key areas for feature development, and working alongside Product Management and Design teams to ensure alignment with strategic goals.

Mazecare - **Hongkong, SAR**   Oct 2022 - Dec 2023

Software Engineer

Mazecare is a digital healthcare platform that simplifies communication between the trifecta of patient, provider, and insurer.

- Developed, maintained, and enhanced web applications for a healthcare company using TypeScript alongside Vue.js and Nuxt.js, ensuring an interactive, high-performance, and user-friendly platform for healthcare management.
- Designed and maintained the inventory and stock management module, optimizing the tracking and management of medical supplies, providing real-time updates and ensuring accurate stock levels for smooth operations.
- Integrated WhatsApp API to enable two-way communication, facilitating interactions between patients, healthcare providers, and administrators within the web application, significantly improving customer support and engagement.
- Connected and fetched data using GraphQL on the client side, implementing Pinia as the state management solution, ensuring smooth, reactive, and optimized data flow throughout the application.
- Performed debugging and testing, identifying and resolving issues to ensure high-quality code, reducing bugs and enhancing application performance, meeting both functional and user expectations.
- Collaborated with clients to gain a deep understanding of their project goals, needs, and requirements, transforming them into efficient technical solutions. Ensured the application aligned with business objectives and end-user needs, delivering within timelines.

Radya Labs - **Bandung, Indonesia**   Mar 2022 - May 2022

Internship Frontend Developer

Radya Digital (formerly known as Radya Labs) is a mobile software development company.

- Developed and maintained a CMS web application using TypeScript with React and Next.js, ensuring a highly scalable, efficient, and maintainable codebase that enhanced content management for the organization.
- Collaborated with a cross-functional team, including Project Managers, UI Designers, Backend Developers, and QA Engineers, to successfully complete projects within set timelines, ensuring smooth communication and seamless integration between different project aspects.
- Handled API connections and data fetching to the client-side using Axios, ensuring smooth, real-time communication between the frontend and backend systems. Utilized Zustand for state management, allowing efficient handling of application state and optimized performance.

- Focused on making the web application interactive, responsive, and functional, implementing dynamic features and ensuring the application provided an intuitive and user-friendly experience across different devices and screen sizes.
- Implemented performance optimization techniques to improve loading times and overall user experience, including lazy loading, code splitting, and other front-end performance best practices.

Education Level

Institut Teknologi Sepuluh Nopember - **Surabaya, Indonesia**   Aug 2015 - Aug 2019

Bachelor Geomatics Engineering, 3.58/4.00
- Geo-Innovation Bootcamp BIG 2017 - National
- PKM KC national 2017 funded by DIKTI - National
- Forum Commtech Integrated Initiative 2017 – International

Skills, Achievements & Other Experience

- **Fullstack Web Developer Bootcamp: BINAR Academy** ⊘ (2022): Developed individual and team web applications using JavaScript, HTML, CSS, React, Next.js, andBootstrap for the frontend. Built backend with the MERN stack (MongoDB, Express, React, Node) and integrated REST APIs. Gained expertise in version control, state management with Redux, and testing with Jest. Implemented CI/CD with GitHub Actions and maintained code quality with ESLint.
- **Achievements: COMMTECH INTEGRATED INITIATIVE as a guest presentation** ⊘ (2017):
- **Achievements: PKM KC DIKTI FUNDED 2017** ⊘ (2017):
- **Achievements: BIG 2017 Geo-Innovation Bootcamp The Best 25** ⊘ (2017):