

SANDY SAPUTRA

sandisaputra2332@gmail.com | +6281222435144 | <https://www.linkedin.com/in/sndysptra>

EXECUTIVE SUMMARY

I am an experienced Frontend Developer specializing in web application development using JavaScript, React.js, and related technologies. As a Software Engineering (RPL) graduate, I have built skills in designing and implementing responsive, intuitive, and visually appealing user interfaces. Throughout my career, I have worked on various projects, including the development of e-commerce applications and personal portfolio websites. I am proficient in using modern frameworks such as React.js, Vite, and Tailwind CSS to create optimized, fast, and efficient web pages. In addition, I also have expertise in using animation tools such as Framer Motion to enhance user engagement and enrich visual experiences.

EDUCATION

SMK Assalaam Bandung

2021 - 2024

- Actively participates in all learning activities and contributes to team projects in each subject very well.
- Has created and developed various web apps and applications in schools :
 - E-commerce "SmartStore Home" Android Application 2024
 - E-commerce "SmartStore Home" Web Application 2024
 - E-commerce "EcoSen" Web Application 2023
 - Temperature Conversion Website 2023
 - Discover Games "Arcade Pulse" Web Application 2023
 - Discover Movie "SanSan Cinema" Web Application 2023
 - Coffee Shop "Gedion Coffee Shop" Web Application 2023
 - E-commerce "ShopEase Fruits" Web Application 2023
 - Todo Task Web Application 2023
 - News Website 2022

WORKING EXPERIENCES

PLABS.ID – Bandung, Indonesia

Sep 2023 – Dec 2023

Internship, Frontend Developer

- Be part of the frontend team to explore creativity and programming, contribute to dynamic interface design, and deepen understanding of web development.
- Completed "EcoSen" Project (Slicing, Consume API, and Logic Frontend) :
 - Slicing: Convert UI designs into responsive and efficient frontend code using HTML, CSS, JavaScript, and React and Tailwind CSS frameworks. Implement layouts and grids with Tailwind CSS, and ensure consistency across devices.
 - Consume API: Integrate the frontend with the backend through APIs, using libraries like Axios to manage data requests and responses. Ensure synchronization of data fetched from the server with the UI and handle errors and loading status properly.
 - Logic Frontend: Implement the logic and interactivity of the application, including state management, user event handling, form validation, and page routing and navigation. Optimize application performance with lazy loading, code splitting, and memoization techniques.

Internship, Frontend Developer

- Good collaboration ability and effective communication skills, I have contributed positively to the team.
- Completed "ShopEase Fruits" Project :
 - Create responsive interactive and dynamic web, utilizing HTML, CSS, JavaScript and Vue for optimal user experience.
 - Integrate various existing APIs to display real-time product data, including price, availability, and product category.
 - Implemented interactive features such as product filters, search, and shopping cart to improve ease of use..
 - Optimized application performance with lazy loading and code splitting techniques, ensuring fast load times and seamless user experience.
 - Work closely with the backend team to ensure API integration runs smoothly and data is accurately displayed on the frontend.

ORGANIZATIONAL EXPERIENCES

Esport Academy (Garudaku) – Bandung

Aug 2022 – Dec 2022

Member as well as core player

- Participated in Esport Academy (Garudaku) with a focus on developing gaming skills and strategies.
- Achieved a top 8 national ranking in the Garudaku Academy Esport League tournament, demonstrating strong competitive performance and teamwork.
- Engaged in professional training sessions to enhance in-game tactics, coordination, and communication within a team environment.
- Gained valuable experience in high-pressure tournament settings, contributing to both individual and team success.

Industry Class Icommits – Bandung

Aug 2022 – Dec 2022

Quality Assurance and UI/UX

- Served as a QA and UI/UX designer in the Industry Class Icommits, ensuring the quality and user-friendliness of software products..
- Conducted thorough testing to identify and resolve bugs, improving the overall functionality and reliability of applications.
- Designed intuitive and visually appealing user interfaces that enhance user experience and meet industry standards.
- Collaborated closely with development teams to implement design changes and ensure that products align with user needs and expectations.
- Applied best practices in UX research and testing to create seamless and engaging digital experiences.

HONORS & AWARDS

- **First Overall Champion in Software Engineering at SMK Assalaam Bandung (2024)**
- **First Place in the Expertise Competency Exam of SMK Assalaam Bandung (2024)**
- **Golden Winner in National English and Science Olympic Global House at Province Level with a score between 957 – 995 (2023)**

SKILLS

Language: Indonesian, English

Programming Language: JavaScript, CSS, Dart

Framework: Next.JS, React.JS, Vue.JS, Express.JS, Flutter, Tailwind CSS

Others : Programming, Web Development, Frontend Development, Web Applications, Web Slicing, Object-oriented Programming (OOP), Software Engineering, Web Design, JavaScript Frameworks, REST APIs, Communication Collaboration, Version Control, Responsive Design, Cross-Browser Compatibility, Performance Optimization, Accessibility, Testing, UI/UX Design Principles, State Management