

Sadrach Harmasantyo

Tangerang • harmasantyosadrach@gmail.com • 085700287191 • [linkedin.com/in/sadrach-harmasantyo](https://www.linkedin.com/in/sadrach-harmasantyo)
github.com/Sadrach-Harmasantyo • sadrach-harmasantyo.vercel.app

I am a motivated final year Information Systems student at Brawijaya University with expertise in full-stack web development. I have a strong foundation in HTML, CSS, and JavaScript and specialize in front-end technologies such as ReactJS, Next.js, TypeScript, and TailwindCSS. Additionally, I am proficient in backend development using PHP, Laravel, and MySQL. I am continuously honing my skills through hands-on projects to build efficient and scalable web applications. My goal is to become a well-rounded developer capable of delivering end-to-end solutions.

EDUCATION

Information System Brawijaya University	Aug 2022 - Aug 2026 GPA: 3.80
<ul style="list-style-type: none">Achieved a GPA of 3.80 during eighth semesters at Brawijaya University, with a focus on computer science and business concepts.Had experience as a Student Employee Web Developer at the Information Systems Laboratory, Faculty of Computer Science, Brawijaya University.Served as a Teaching Assistant Practicum for the Database Administration course. Actively participated in the following organizations:<ul style="list-style-type: none">KBMSI: Contributed as a Frontend Web Developer in the Information and Technology Development Division.POROS: Served as a member of the Frontend Web and Internal Division.RAION: Worked as a Programmer for Apps and Internal Division projects.Developed and strengthened skills in technical development, teamwork, and leadership through these organizational roles.	
Science Saint Joseph College Senior High School	Jul 2019 - Jun 2022 GPA: 90

SKILLS

Tech Stack: HTML, CSS, JavaScript, ReactJS, VueJS, NextJS, NuxtJS, TypeScript, PHP, Laravel, TailwindCSS, MySQL, PostgreSQL

WORK EXPERIENCE

Developer Intern Telkom Indonesia	Mar 2026 - Present Bandung, Indonesia
<ul style="list-style-type: none">Contributed to the Netmonk project, a system designed for network monitoring.Developed 5+ features to enhance customer satisfaction and improve unit test coverage.Utilized modern technologies including React.js, Vue.js, Next.js, Nuxt.js, JavaScript, TypeScript, and Pinia.	
Frontend Engineer Intern DOT Indonesia	Jul 2025 - Nov 2025 Malang, Indonesia
<ul style="list-style-type: none">Contributed to three enterprise-scale projects: PAMA Opex Capex, PAMA OTC, and PAMA Tax System.Developed and enhanced 10+ features to improve user experience and interface functionality.Utilized modern front-end technologies including React.js, Next.js, Ant Design (AntD), TypeScript, and TanStack Query.	
Web Developer Intern Study First Indonesia	Jun 2025 - Aug 2025 Malang, Indonesia
<ul style="list-style-type: none">Developed and enhanced user interfaces using WordPress Elementor to improve website usability and visual consistency.Contributed to the development of 5+ web pages, resulting in 100+ page visits and increased user engagement.Managed 50+ participants during online tryout sessions on the StudyFirst website, ensuring smooth technical execution and user experience.	
Student Employee Web Developer Information Systems Laboratory Faculty of Computer Science Brawijaya University	Feb 2025 - May 2025 Malang, Indonesia
<ul style="list-style-type: none">Developed a Student Employee Monitoring System using Laravel and Filament for student employee attendances and logbooks and drafted a system documentation book for the Student Employee Monitoring System.Built an E-commerce Website for MSMEs (Micro, Small, and Medium Enterprises) using Laravel, Filament, and Livewire, designed to help local businesses expand digital presence and streamline online sales.	

PROJECTS

Netmonk Network Monitoring ↗	Mar 2026 - Jul 2026
<ul style="list-style-type: none">Role: Developer Intern at Telkom Indonesia in Netmonk network monitoring project.Objectives: to enhance customer satisfaction with new features and stabilization performance.Features: Developed 5+ features to enhance customer satisfaction and improve unit test coverage.Tech Stack: React.js, Vue.js, Next.js, Nuxt.js, JavaScript, TypeScript, and Pinia.	
Native Cal ↗	Feb 2026 - Mar 2026
<ul style="list-style-type: none">Role: Fullstack DeveloperObjective: Calorie tracker application that harnessing the power of AI, it dynamically generates personalized health and fitness plans to help you reach your goalsFeatures: Interactive Dashboard Analytics, Log Exercise, Drink Water Tracker, Food Database, Scan FoodTech Stack: React Native Expo, TypeScript, Firebase Database, Clerk Authentication	

Next AI Design [↗](#)

Jan 2026 - Feb 2026

- Role: Fullstack Developer
- Objective: Web application that generates high-quality UI/UX designs using AI. Describe your idea in plain text, and the app generates complete, themed HTML Tailwind CSS screens for both websites and mobile apps
- Features: AI Powered Design Generation, Interactive Canvas, Theme System, AI Screen Editing, AI Add New Screens, Code Export, Screenshot & Download Screen, Project Sharing
- Tech Stack: Next.js 16, Google Gemini AI, Clerk Authentication, Neon PostgreSQL

PAMA Enterprise System

Jul 2025 - Nov 2025

- Role: Frontend Engineer Intern for DOT Indonesia project PAMA Enterprise Systems (Opex Capex, OTC, Tax System).
- Objectives: To enhance and maintain enterprise-scale web applications by improving UI functionality, performance, and user experience.
- Features: Developed and refined 10+ front-end features across three systems, contributing to seamless workflows and improved usability.
- Tech Stack: React.js, Next.js, Ant Design (AntD), TypeScript, TanStack Query, Zod.

StudyFirst Indonesia [↗](#)

Jun 2025 - Aug 2025

- Role: Web Developer for the company website.
- Objectives: Improved website usability and engagement through UI enhancements.
- Features: Developed 5+ pages using WordPress Elementor, managed 50+ users during online tryouts.
- Tech Stack: WordPress, Elementor, HTML, CSS, JavaScript.

Next AI Career Agent [↗](#)

May 2025 - Jun 2025

- Role: Fullstack Developer
- Objectives: Build an AI-powered platform that provides personalized career guidance, resume analysis, and learning roadmaps
- Features: AI Career Chat, Resume Analyzer, Career Roadmap Generator
- Tech Stack: Next.js, Tailwind CSS, Clerk, PostgreSQL (Neon DB), Gemini AI, ImageKit, Inngest

CERTIFICATIONS

Belajar Membuat Aplikasi Web dengan React (Credential ID: JMZV4GMQJXN9) ↗ by Dicoding Indonesia	Sep 2024
Belajar Membuat Front-End Web untuk Pemula (Credential ID: MRZMYN3QLZYQ) ↗ by Dicoding Indonesia	Oct 2023
Belajar Dasar Pemrograman JavaScript (Credential ID: 2VX34K7JNZYQ) ↗ by Dicoding Indonesia	Sep 2023
Belajar Dasar Pemrograman Web (Credential ID: QLZ9V3Y2MX5D) ↗ by Dicoding Indonesia	Sep 2023