

# Muhamad Sodikin

## Full Stack Developer

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### SUMMARY

A passionate and adaptable **Full Stack Developer** with strong analytical thinking, problem-solving, and leadership abilities. Experienced in building modern web applications from front to back using **JavaScript** and **Java** ecosystems. Skilled in **React.js**, **Redux**, **Next.js**, **TailwindCSS**, **Bootstrap**, **HTML**, and **CSS** for front-end development, and **Node.js**, **Express.js**, **Sequelize**, **PostgreSQL**, **MongoDB**, **REST API**, and **Postman** for back-end implementation. Proficient in **Java Spring Boot**, **Spring Security**, **JPA (Hibernate)**, **Maven**, **SQL Query**, and **Swagger** for enterprise-level applications. Familiar with **AWS**, **DigitalOcean**, **Firebase**, **Supabase**, and **Vercel** for deployment and DevOps processes. Highly committed to clean code, continuous learning, and improvement through consistent practice.

### EDUCATION

<b>Hacktiv8</b> <i>Full Stack JavaScript Immersive Program</i> ( <a href="#">Transcript</a> )	<b>Jakarta, Indonesia</b> <i>December 2024 – April 2025</i>
<b>Sinau Koding Plus</b> <i>Back End Web Developer (Java Springboot)</i> ( <a href="#">Transcript</a> )	<b>Jakarta, Indonesia</b> <i>September 2025</i>
<b>Binasarana Informatika University</b> <i>Bachelor of Computer Technology</i> ( <a href="#">Transcript</a> )	<b>Depok, Indonesia</b> <i>September 2016 – September 2019</i>

### WORK EXPERIENCES

<b>PT. Molome Dalome</b> <b>Full-Stack Developer(JavaScript)</b>	<b>Jakarta, Indonesia</b> <i>September - December 2025</i>
<ul style="list-style-type: none"><li>Built and developed a fullstack web application from scratch using Node.js, Express.js, Sequelize, and React.js, implementing clean and modular architecture with complete CRUD features.</li><li>Implemented role-based access control (RBAC) for Admin and Customer, including authentication, authorization, and secure API access.</li><li>Designed and integrated RESTful APIs with consistent endpoint structure, standardized JSON responses, Postman testing, and centralized error handling with custom validations.</li><li>Identified, analyzed, and migrated required features from the legacy application to the new system.</li></ul>	
<b>Sinau Koding Plus</b> <b>Back End Web Developer (Java Springboot)</b>	<b>Jakarta, Indonesia</b> <i>September 2025</i>
<ul style="list-style-type: none"><li>Managed clean architecture: Proper layered design with controllers, services, repositories.</li><li>Created Solid Principles: Interface segregation, dependency inversion, single responsibility.</li><li>Implemented JWT authentication and role-based access control.</li><li>Maintained error handling: Global exception handling, custom validators.</li><li>Managed database optimization: JPA relationships, indexing, lazy loading.</li><li>Created API Design: RESTful endpoints, standardized responses, OpenAPI (Swagger).</li></ul>	

<b>Forage</b> ( <a href="#">website</a> ) <i>Virtual internship</i> <b>Citi – Technology Software Development</b>	<b>Jakarta, Indonesia</b> <i>June 2025</i>
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### **Electronic Arts – Software Engineering**

- Apply clean code principles to write readable, maintainable, and scalable code.
- Perform bug fixing and refactoring to enhance application stability and performance.
- Integrate external/internal REST API, handle json response data effectively.

### **Hacktiv8**

**Jakarta, Indonesia**

#### **Full Stack Developer (JavaScript)**

*December 2024 – April 2025*

- Implemented backend development using MVC architecture, Node.js, Express, PostgreSQL, Sequelize, and EJS for data flow from database to view.
- Built RESTful APIs with middleware, error handling, and deployed servers on AWS and DigitalOcean.
- Developed frontend applications with React.js (hooks, router, Redux) and integrated 3rd party APIs and deployed application on Supabase, Vercel and Firebase.
- Gained advanced fullstack experience with React Native, Next.js, TypeScript, GraphQL, and MongoDB.

### **Food & Beverage Industry Experiences**

**Indonesia and Kuwait**

#### **ASSKAHVE (Coffee Shop Kuwait) Head Bar**

*November 2022 – December 2024*

#### **SINI COFFEE AND FRIENDS Store Manager**

*October 2021 – July 2022*

- Managed store operations, including staff scheduling, service, and cleanliness.
- Ensured all procedures are followed efficiently and solved customer complaints professionally and effectively.
- Maintained good communication and ensured the team works well together with a positive and professional attitude.

### **Bahasakuinggris and Interpeace Pare (Kampung Inggris)**

**Kediri, Indonesia**

#### **Teacher**

*August 2020 – October 2021*

- Provided clear feedback to help students improve their skills.
- Managed bar operations, ensuring the quality of drinks and cleanliness.
- Provided solutions based on the difficulty level of the material to students need.

### **BANK CIMB NIAGA**

**Jakarta, Indonesia**

#### **HBSR (Haji Business Sales Representative)**

*October 2019 – February 2020*

- Described the Hajj procedures in detail to customer
- Managed Hajj registration documents accurately and according to procedures.
- Responded to inquiries and concerns promptly, professionally, positive, helpful attitude, and ensuring confidence in their decisions.

### **SKILLS**

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**Languages: Indonesia(fluent) and English (Intermediate)**

**Programming Language:** JavaScript and Java.

**Front End:** React JS, Redux, Html, Css, Next.js, TailwindCSS, Bootstrap,

**Back End:** Node JS, Express, Sequelize, PostgreSQL, MongoDB, Rest API, Postman. Java, Spring Boot, Spring Security, JPA (Hibernate), Maven, SQL Query, Docker, and Swagger.

**DevOps:** AWS, Cloudflare, DigitalOcean, Firebase, Vercel, and Reander

### **PROJECTS**

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#### **Library Management System ([library.msodikin.web.id](http://library.msodikin.web.id))**

*Sept 2025*

Library Management System is a web application designed to manage a digital library, allowing administrators and members to manage books, borrowings, and user profiles with a secure system.

**Tech stack:** Java 21 / Spring Boot 3.5.5 / Spring Security / Spring Data JPA / PostgreSQL / Maven / JWT / Bcrypt / Swagger OpenAPI / and Render.

<b>KinChat (Chatbot)</b> ( <a href="http://kinchat.msodikin.web.id">kinchat.msodikin.web.id</a> )	Sept 2025
A web application that enables users to interact with an AI-powered chatbot, supporting text, audio, image, and document inputs.	
<i>Tech stack: Next.js / Tailwind CSS / TypeScript / API Routes / third party AIGemini / and Vercel.</i>	
<b>POKER kampung inggris</b> ( <a href="http://kampunginggrispoker.com">kampunginggrispoker.com</a> )	July 2025
A website that we can get more information and make you get more knowledge about english course.	
<i>Tech stack: Next.js / TailwindCSS / Radix UI / Lucide-react, / Framer-motion / Scrollmagic / Toast / React-Hook-Form, Zod / Axios / Shadcn/ui / Integration with WhatsApp / and Vercel.</i>	
<b>MyPersonalWeb</b> ( <a href="http://www.msodikin.web.id">www.msodikin.web.id</a> )	May 2025
A website to know more information about me.	
<i>Tech stack: Next.js / Reactbits / Aceternity UI / TailwindCSS / CSS / and Vercel.</i>	
<b>Wisata App</b> ( <a href="http://wisatapp.com">wisatapp.com</a> )	April 2025
A diary website that we can get more information and make you get more knowledge	
<i>Tech stack: React.js / TailwindCSS / Reactbits / Railway.app / Redux / and Firebase.</i>	
<b>WOC</b> ( <a href="http://woc.msodikin.web.id">woc.msodikin.web.id</a> )	March 2025
A mobile and web to display restaurant menu.	
<i>Tech stack: Next.js / MongoDB / Toast / TailwindCSS / DaisyUI / Server Side / and Vercel.</i>	
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<b>CERTIFICATIONS</b>	
<b>Speaker</b>	
As Speaker Of Education Training	<i>Issued on January 2021</i>
<i>Certificate: <a href="#">Speaker.Certificate</a></i>	<i>No expiration date</i>
<b>Basic English Course</b>	
As Student	<i>Issued on August 2020</i>
<i>Certificate: <a href="#">BEC.Certificate</a></i>	<i>No expiration date</i>
<b>Academy Coffee Training (ACTA)</b>	
As Barista	<i>Issued on August 2021</i>
<i>Certificate: <a href="#">ACTA.Certificate</a></i>	<i>No expiration date</i>
<b>Dicoding Academy</b>	
As Programmer	<i>Issued on March 2024</i>
<i>Certificate: <a href="#">Dicoding.certificate</a></i>	<i>expiration date on March 2027</i>
<b>HackerRank</b>	
As Programmer	<i>Issued on March 2025</i>
<i>Certificate: <a href="#">HackerRank.Certificate</a></i>	<i>No expiration date</i>
<b>Citi</b>	
As Technology Software Development	<i>Issued on Jun 2025</i>
<i>Certificate: <a href="#">Citi.certificate</a></i>	<i>No expiration date</i>
<b>Walmart USA</b>	
As Software Engineering	<i>Issued on Jun 2025</i>
<i>Certificate: <a href="#">WalmartUSA.certificate</a></i>	<i>No expiration date</i>
<b>Electronic Arts</b>	
As Software Engineering	<i>Issued on Jun 2025</i>
<i>Certificate: <a href="#">ElectronicARTS.certificate</a></i>	<i>No expiration date</i>
<b>AI Productivity and AI API Integration</b>	
As Programmer	<i>Issued on August 2025</i>
<i>Certificate: <a href="#">Maju bareng AI</a></i>	<i>No expiration date</i>