MOCH. ALTHAF JAUHAR

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SUMMARY

A graduate of Information Systems from Sunan Ampel State Islamic University (UINSA) Surabaya with a GPA of 3.51. Passionate about system development, user interface design (UI), and web application development. Skilled in collaborative teamwork, analytical thinking, and solution-oriented problem solving. Eager to contribute to innovative and impactful digital solutions in the field of technology.

EDUCATION

SMAUBP Amanatul Ummah

2018 - 2021

Amanatul Ummah Islamic Boarding School, Pacet, Mojokerto Science major

Information System

2021 - 2025

Sunan Ampel State Islamic University (UINSA), Surabaya IPK 3,51

PROFESSIONAL EXPERIENCE

Freelance, Academic assistant

Agu 2025 - Present

Self-employed

- Provided academic support and project consultation for daily tasks, and technical reports.
- Provide coding assistance, system documentation, and web development.
- Help review research and project reports to ensure technical accuracy.
- Assisted in structuring research documents and implementing data-based systems for students and professionals.

Contract, Host & Helpdesk

Jun 2025 - Agu 2025

PT. Quantum HRM Internasional, Surabaya

- Host of the LGD Session Assessment event and interview for assessing the potential of health employees at the Ministry of Health 2025
- Served as the main technical point of contact via live chat and helpdesk channels, rapidly resolving candidate issues such as login errors, browser compatibility, and network problems.

Contract, IT Support

Oct 2024 - Nov 2024

PT. Quantum HRM Internasional, Surabaya

- Attorney General's Office CPNS Recruitment Team 2024
- · Analysis and Data Entry of Psychological Test Results

Contract, IT Coordinator

Oct 2024 - Nov 2024

Sunan Ampel University Business Center, Surabaya

- Full-stack Developer, developing and maintaining web applications for internal university systems, focusing on modern and efficient solutions.
- Developed UINSAFOOD, a catering management system for internal campus use

PROJECTS

Penambangan Smart Village Information System (Laravel + Vue)

Sep 2025 - Present

Freelance Full Stack Web Developer

- Developed a Smart Village web platform to manage village data, residents, and digital public services
- Built using Laravel (API backend) and Vue.js (frontend) with a fully RESTful API architecture.

Supervision Information Web System (Laravel)

Sep 2025

Freelance Web Developer

- Designed and developed a monolithic Laravel-based web application for supervision and reporting management
- Implemented secure user authentication, CRUD functionality, and structured relational database schema.

Freelance Community Landing Page (Next.Js)

Agu 2025

Freelance Web Developer

- Designed and developed a landing page for a freelance community offering academic assistance and web development services.
- Integrated a direct WhatsApp contact feature to streamline client communication.
- Built using Next.js and Tailwind CSS, delivering a modern, fast, and fully responsive user interface.

Web-Based Certificate Verification System (Laravel + React)

Jun 2025

Independent Project Developer

- Designed and developed a secure web application for managing and verifying digital certificates.
- Implemented encryption and decryption using ChaCha20-Poly1305 for secure QR-based validation.
- Built using Laravel, MySQL with role-based authentication and responsive design.
- Focused on cryptography integration and system efficiency during the development process.

UINSAFOOD (Laravel)

Jan 2024 - Jun 2024

Contract

- Developed UINSAFOOD, a catering management system for internal campus use
- Implemented secure authentication and user management systems
- · Optimized database queries and improved application performance
- Frontend-Backend Integration

UTBK 2019 Passing Grade Data Visualization (Python)

Jun 2023

Independent Project Developer

- Developed a program for analyzing and visualizing 2019 UTBK passing grade data for science majors in Indonesian public universities.
- Performed data cleansing and exploratory data analysis (EDA) using Python (pandas, matplotlib).

Company Profile Website (HTML + CSS + JS Native)

Jun 2023

Freelance Web Developer

- Developed a simple company profile website for a client using HTML5, CSS3, and native JavaScript.
- Designed a responsive and professional layout aligned with the client's brand identity.

Agu 2020

ORGANIZATION

OSIS 2019 Amanatul Ummah Islamic Boarding School, Pacet, Mojokerto Staff PSDM **HIMAPROSIF (HMJ Information System)** 2022-2023 Sunan Ampel State Islamic University (UINSA), Surabaya Staff Education and Spirituality **HIMAPROSIF (HMJ Information System)** 2023-2024 Sunan Ampel State Islamic University (UINSA), Surabaya · Staff Educational and Religious Development ADDITIONAL INFORMATION LICENCES BNSP - "System Analyst" 2024 - 2027 Junior Computer Operator & Scientific Writing 2023

HIGHLIGHT SKILL

Softskill Hardskill

- Strong teamwork and collaboration
- Leadership and decision-making abilities
- Analytical and problem-solving mindset
- · Clear and effective communication
- UI/UX Design (Design, prototyping)
- System Analysis & Documentation (SRS, PRD)
- Web Development (Laravel, Next.js)
- UML Modeling