AHMAD AINUL YAQIN

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A passionate Full-Stack Developer specializing in front-end (React.js) and back-end (Express.js, MySQL) development. Experienced in building scalable web applications with a focus on performance, optimization, and responsiveness. Proficient in using Git for version control and working collaboratively in team environments. Constantly improving my skills and staying up to date with industry trends to deliver functional and optimized solutions.

EDUCATION AND CERTIFICATION

Informatics Engineering (GPA: 3.91) — Universitas Nahdlatul Ulama Sunan Giri (UNUGIRI)	**2021-Now**
Belajar Dasar Pemrograman Web — Dicoding	**2023**
Belajar Belajar Dasar Pemrograman JavaScript — Dicoding	**2023**
Belajar Laravel 11, Filament, MySQL: Bikin Web Portal Berita — buildwithangga	**2024**
Belajar Dasar AI— Dicoding	**2025**
Belajar Dasar Visualisasi Data— Dicoding	**2025**
Memulai Pemrograman dengan Python— Dicoding	**2025**
Belajar Analisis Data dengan Python— Dicoding	**2025**
Belajar Machine Learning untuk Pemula— Dicoding	**2025**
Belajar Pengembangan Machine Learning— Dicoding	**2025**

SKILLS AND INTERESTS

Languages	**:** Bahasa Indonesia
Programming Language	**:** HTML, JavaScript, CSS
Technologies	**:** React js, Vue js, Tailwind, Git, Node js, Express js, Mysql,
Skills	**:** Communication - Leadership - Strategic Thinking
Interests	**:** Front-end Web Developer, Back-end Web Developer, AI Engineer

EXPERIENCE

**Student Intern (_Independet Study_)	MSIB (Magang & Studi Independen Bersertifikat) Batch 5**	**2023**

PT Kinema Systrans Multimedia (Web Development) — Batam, Indonesia

- I have gained a strong foundation in software development, starting with programming fundamentals and programming logic, which have helped me enhance my problem-solving and algorithm design skills. I am proficient in using Git for version control and GitHub for collaborative code management. My expertise includes web development, particularly with React.js, where I have built beginner-level front-end applications and progressed to an advanced understanding of front-end web development fundamentals. Over time, I have honed my skills to an expert level in React.js, allowing me to create dynamic and scalable user interfaces.

- In addition to front-end development, I have a solid grasp of JavaScript programming, which forms the backbone of my web development expertise. I am familiar with back-end technologies, including Express.js for server-side development and MySQL for database management. By integrating these front-end and back-end skills, I have developed full-stack applications, successfully managing both the client and server sides of web development.

Kementerian Keuangan   **Feb 2024 - Jun 2024**

Intern Full-Stack Developer | MSIB (Magang & Studi Independen Bersertifikat) Batch 6

Developed scalable microservice applications that passed rigorous vulnerability tests and successfully integrated with the main application of the Ministry of Finance, as well as other related applications. Key users included various ministries, state-owned enterprises (BUMN), and local governments.

 Accomplishments:

- Developed a real-time analytics dashboard displaying data from various sources using Vue.js on the client-side and Node.js on the server-side.
- Implementing S3 object storage
- Converted a monolithic application into a microservices architecture, utilizing Node.js for building lightweight and scalable services

PROJECTS

Bengkel Kurnia (2023)

The website was developed to make A Motorcycle Workshop Website that can help admin and simplify administrative issues such as monthly recaps, restocking goods, and printing receipts., this project is for the Capstone/Final Project of the independent campus program at Infinite Learning. This website-based project is closely related tothe Front-End Web and Back-End learning packages with the following material coverage:
- Learn Git with GitHub (to collaborate with the team web and mobile).
- Learn fullstack Web Programming (depth of React js, Tailwind, express js, sql, node js).
- Learn to Create Back-End Applications for Beginners (Node.js basic and test API with Postman to build web API).
- Become a Expert Front-End Web react js Developer (fullstack web app, web and mobile app integration).

Dashboard-KI (Investasi) Kementerian Keuangan RI | NodeJS, VueJS, Oracle, Minio S3, docker, JWT

- Developed a dashboard with features for managing government investment and loans.

- Implemented Role-Based Access Control (RBAC) to secure user access for BUMN, PEMDA, and other government agencies.

- Integrated with various external data sources and improved data visualization for real-time analytics.