# Muhammad Nabil Cahya Firdaus

Magelang, Indonesia | mnabilcf14@gmail.com | +6285803067018
https://nabil-portofolio-react.vercel.app/

## SUMMARY

A Software Engineering (RPL) graduate specializing in backend, API, and cloud computing development. Experienced in using Laravel/PHP and Node.js to build efficient backend services and RESTful APIs. Certified Junior Programmer (BNSP) with a strong commitment to code quality, scalability, and system performance. Able to work both independently and collaboratively with excellent attention to detail and problem-solving skills.

## EDUCATION

**SMK N 2 MAGELANG - Software Engineering (RPL)**                     August 2022 – May 2025
- Final Grade: 86,55

## INTERSHIP EXPERIENCE

**PT Tiga Lintang Suminar**                                        December 2024 – April 2025
*Web Developer & QA Engineer Internship*
- Integrated Midtrans payment gateway and RajaOngkir API into an e-commerce website for real-time checkout processing.
- Collaborated with the development team using Git, created technical documentation, and performed manual testing to ensure application quality.
- Developed backend logic and API testing for an inventory system using Laravel.
- Designed responsive web pages for event planner and travel websites using HTML, Tailwind CSS, and JavaScript.

## COURSES & BOOTCAMPS

**AWS Back-End Academy by Dicoding**                               June 2025 – October 2025
- Cloud Computing, Generative AI, and back-end development with JavaScript.
- Built Notes API and Bookshelf API using Hapi.js.

**AI Productivity and AI API Integration for Developers — Hacktiv8**      Juni 2025 – September 2025
- Utilized AI tools (Gemini, Copilot, Cursor) to accelerate web development.
- Built a multimodal AI chatbot using Node.js and Gemini AI API.

## CERTIFICATIONS

- **Beginner Back-End Development with JavaScript, Dicoding**                     Sep 2025
- **Cloud & Generative AI Fundamentals on AWS, Dicoding**                         Aug 2025
- **Machine Learning for Beginners, Dicoding**                                    Aug 2025
- **Intro to Python Programming, Dicoding**                                       Aug 2025
- **AI Productivity and AI API Integration for Developers, Hacktiv8**             Jul 2025
- **Junior Progammer Occupational Certification Scheme (Junior Coder), BNSP**     Jul 2025
- **Intro to JavaScript Programming, Dicoding**                                   Dec 2024

## SKILLS

**Soft skill:** Teamwork, Problem Solving, Attention to Detail, Fast Learner, Adaptability, Effective Communication, Analytical Thinking

**Hard skill:** Laravel, PHP, JavaScript, Node.js, Python, MySQL, PostgreSQL, RESTful API, Manual & API Testing

**Languages:** Indonesian (Native), English (Intermediate)