Naya Marsha Nabila

Jakarta, Indonesia | +6282113390327 | nayamarsha04@gmail.com | LinkedIn | GitHub | Portfolio

Informatics student at Universitas Pembangunan Nasional "Veteran" Jakarta with a strong focus on Full-Stack Web Development. Experienced in building responsive, scalable web applications focusing on user-centered design and modern technologies. Adept at collaborating in teams, communicating ideas clearly, and solving problems with a structured, analytical approach. Passionate about continuous improvement and delivering impactful digital solutions.

Education

Universitas Pembangunan Nasional "Veteran" Jakarta, *Bachelor of Informatics*   2023 – present
Cumulative GPA: 3.82/4.00
Concentration: Software Engineering

Professional Experience

Fullstack Developer Intern, *PT Jasamarga Tollroad Maintenance*   Jul 2025 – Present
- Rebuilt the E-Room web application for meeting room reservations using PHP, Laravel, MySQL, and Bootstrap, enhancing both frontend and backend performance to deliver a smoother and more efficient booking experience.
- Implemented a WhatsApp integration feature that automated booking confirmations and notifications, reducing manual coordination time by 50% and improving overall user satisfaction among internal staff.

Organization

KSM Multimedia UPN "Veteran" Jakarta, *Secretary*   2025 – present
- Coordinated internal and external correspondence, including letter drafting and numbering, supporting 30+ members and ensuring smooth administrative flow with faculty and partners.
- Recorded minutes and managed attendance for 20+ meetings, enabling structured documentation and improved accountability across all departments within KSM Multimedia UPN "Veteran" Jakarta.

Seminar Nasional Mahasiswa Ilmu Komputer dan Aplikasinya   2024
(SENAMIKA) 2024, *Staff of Administration and Registration Division*
- Coordinated event logistics, including sending formal invitations to keynote speakers, moderators, and guests; managing 180+ participant registrations; and organizing Google Forms for registration and attendance tracking.
- Took on the role of Master of Ceremony (MC) for a research presentation session attended by 20+ participants, delivering a structured script and ensuring smooth program flow and active audience engagement.

Multimedia in Action 2024, *Staff of Event Division*   2024
- Took on the role of Master of Ceremony (MC) for the final presentation event, attended by 35+ participants, by delivering a well-structured script, setting comprehensive event guidelines, and ensuring seamless audience engagement and flow of the program.
- Successfully formulated the event theme, designed a 170-minute program rundown, and implemented over 10 technical and procedural regulations to maintain order, professionalism, and punctuality throughout the event.

Festival Keluarga Besar Mahasiswa Ilmu Komputer UPN "Veteran"   2024
(FKBM-IK) 2024, *Staff of Event Division*
- Organized the Alumni Talks event at FKBM-IK 2024, attended by 50+ participants and featuring 3 speakers, by developing the event theme, crafting a 150-minute rundown, and writing comprehensive MC scripts.
- Collaborated closely with the team to ensure the smooth execution of all program segments, maintaining timing, speaker transitions, and audience engagement throughout the event.

Courses

RevoU Fundamental Course Software Engineering, *RevoU* 🔗   2025

Belajar Dasar Pemrograman Web, *Dicoding Indonesia* 🔗   2025

Web Development Class, *KSM Multimedia UPNVJ* 🔗   2024

Projects

E-Room 🔗   2025
- E-Room is a web-based meeting room reservation system designed to simplify and digitize the internal room booking process at JMTM. Focusing on enhancing performance, modernizing the user interface, and improving booking efficiency. A WhatsApp integration feature was also implemented to automatically send booking confirmations and reminders, significantly reducing manual coordination time and improving overall user convenience.
- Role: Fullstack Developer
- Tech Stack: PHP, Laravel, Bootstrap, and MySQL

Readbox 🔗   2025

- Responsible for developing and maintaining the books service, including designing endpoints for managing book data and integrating with other services through an API Gateway in a microservices architecture.
- Role: Backend Developer
- Tech Stack: Node.js, Express, MongoDB, JWT, API Gateway, Docker, Rate Limiting

Bridgey 🔗   2025

- A mobile application developed as a team project in Semester 4 to support collaboration between event organizers, sponsors, and tenants. The app enables organizers to upload event posters and submit proposals, while sponsors and tenants can explore listed events and contact organizers through the app.
- Role: Mobile Frontend Developer
- Tech Stack: Kotlin, Android Studio, Firebase Realtime Database, Firebase Authentication, and XML for layout design

Website Petshop 🔗   2024

- This project is a MERN Stack (MySQL, Express, React, Node.js) application designed to manage pet shop service bookings. It enables users to view booking lists, add new bookings, edit existing ones, and delete bookings efficiently.
- Role: Full-Stack Developer
- Tech Stack: Sequelize.js, Express.js, MySQL, React, Axios, React Router, and Tailwind CSS

Certifications

- 21st Century Employability Skills Program - Advanced - Wadhwani Foundation 🔗
- Prompt Engineering for Everyone - Cognitive Class 🔗
- Uji Kemahiran Bahasa Indonesia - Score 721 🔗
- Data Analytics - Certiport 🔗

Skills

Technicals

HTML, CSS, JavaScript, Tailwind CSS, PHP, Laravel, Bootstrap, Authentication & Authorization, Relational Database, Version Control (Git).

Software

Visual Studio Code, Git & GitHub, Postman, Vercel, Figma.