NABILAH ARGYANTI ARDYNINGRUM

nargyanti@gmail.com| 0822-5722-9963 | https://nargyanti.github.io| https://linkedin.com/in/nargyanti

I graduated in Informatics Engineering and have one year of industry experience. My main interests are web development and data processing. I am skilled in creating web applications, especially using Laravel and Vue.js. Currently, I'm exploring new web technologies and learning how data processing can solve practical problems effectively.

EDUCATION

Politeknik Negeri Malang   (Aug. 2019 – Aug. 2023)

Applied Bachelor of Informatics Engineering - GPA 3.91

Developed a recipes recommendation system based on ingredient availability and user preferences for the thesis, using Django as the backend system, content-based filtering and collaborative filtering using Python as the recipe recommendation methods, with Vue.js for frontend development.

WORK EXPERIENCE

UPA TIK Politeknik Negeri Malang   (Sept. 2023 – Jun. 2024)

Contract - Programmer

- Redesigned the profile website of Politeknik Negeri Malang and its departments to enhance user experience and facilitate information delivery using WordPress and Elementor
- Developed the PPID website for Politeknik Negeri Malang to ensure public information transparency using WordPress and Elementor
- Created starter code with Laravel to streamline the development process and provide a template for customized system needs

PT Adma Digital Solusi   (Aug. 2022 – Dec. 2022)

Internship - Backend Developer

- Managed recipe and ingredient data to recommend recipes through web scraping using Python
- Developed a recipe recommendation system based on ingredient availability using Django

Awesome Language Stability   (Sep. 2021 – Nov. 2021)

Internship - Web Developer

Developed an online TOEFL prediction website using CodeIgniter

ACTIVITY EXPERIENCE

Quarter Life Projects   (Jun. 2021 – Jan. 2022)

Volunteer - IT Manager and Product Development Lead

- Led and participated in the development of the Quarter Life Projects website using WordPress
- Developed a consultation website for Quarter Life Projects mentors using Laravel

Workshop dan Riset Informatika   (Dec. 2020 – Dec. 2021)

Community - Treasurer and Mentor for Website Miniclass

- Managed community finances for organizing various events
- Taught basic website development topics, including HTML, CSS, and JavaScript, to newly joined students in the website miniclass

AWARDS

Program Kreativitas Mahasiswa - Gagasan Futuristik Tertulis (May 2022)
Incentive Awardee

Proposed an innovative concept of Smart Waste Management supported by the Internet of Things and Artificial Intelligence to effectively manage waste in Indonesia.

Djarum Beasiswa Plus 2021/2022 (Sep. 2021 – Aug. 2022)
Scholarship Awardee

Received a 12-month scholarship from the Djarum Foundation, which includes financial support and soft skills training focused on leadership and personal development.

Kompetisi Mahasiswa Informatika Politeknik Nasional III (Aug. 2021)
Finalist

Proposed an innovative waste exchange service where waste can be exchanged for vouchers that can be used at tourist destinations, aiming to reduce waste in tourist areas.

Program Kreativitas Mahasiswa - Karsa Cipta (May 2021 – Sep. 2021)
Research Incentive Awardee

Developed a system utilizing TesseractJS to correct essay answers uploaded by students, accessible for review by teachers on an Android-based platform.

CERTIFICATES

Belajar Machine Learning untuk Pemula (Jun. 2024 – Jun. 2027)
Dicoding

Learned the implementation of machine learning in industries, ranging from computer vision, natural language processing, to machine learning project development.

Belajar Dasar Visualisasi Data (Jun. 2024 – Jun. 2027)
Dicoding

Learned how to create data visualizations based on situations and needs that aid in communicating data and facilitate the data analysis process.

Belajar Membuat Aplikasi Back-End untuk Pemula (Dec. 2023 – Dec. 2026)
Dicoding

Learned the basics of building RESTful APIs, including HTTP server setup, routing, and constructing the backend for applications.

Menjadi Front-End Web Developer Expert (Jul. 2021 – Jul. 2024)
Dicoding

Learned techniques for building websites that are optimal across all devices, especially on mobile devices.

SKILLS

Technical : Programming (PHP, Python, JavaScript), Web Development (HTML5, CSS3, Tailwind CSS, Laravel, Django, CodeIgniter, Vue.js, Wordpress)
Language : Indonesian (native), English (TOEIC 735, TOEFL 523)