Kadek Nandana Tyo Nayotama

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github.com/nandanatyo • nandanatyo.vercel.app

As an undergraduate student majoring in Informatics Engineering at Universitas Brawijaya, I am deeply motivated to delve into backend development. With extensive experience in various technologies, particularly Golang and Laravel, I am ready to channel my interests and talents in backend development and contribute my passion and skills to excel and produce useful and impactful digital products.

WORK EXPERIENCE

Backend Engineering Intern

Basic Computing Community Filkom

- Designing relational database for Includemy system.
- Developing Restful API backend from scratch for main and supporting features that Includemy has.
- Implement payment gateway for micro transactions in Includemy.

Tech stacks: Golang, MySQL, Git, Docker.

EDUCATION

| Bachelor of Informatics | Aug 2023 - Jul 2027 |
|-------------------------------|---------------------|
| Universitas Brawijaya | |
| • 1st semester GPA: 4.00/4.00 | |
| Science Major | Jul 2020 - Jun 2023 |
| SMA Negeri 1 Singaraja | |
| • Grade: 93.28/100.00 | |
| PROJECTS | |

Includemv

The proposed app aims to revolutionize the job search and career development process for individuals with disabilities by offering a comprehensive suite of tools tailored to their unique needs. Users will benefit from customizable job filtering based on specific disabilities, access to certification opportunities through partnerships with companies, and diverse learning and mentorship options, including direct mentor consultations, a library of educational resources, and live instructional sessions with inclusive features for hearing impairments. Additionally, the app will facilitate direct job applications and foster community building through group chats and forums, creating a supportive environment for sharing experiences and advice. This initiative seeks to make the job market more inclusive and accessible, empowering individuals with disabilities to pursue their professional aspirations fully. For further information, read documentation on here.

SKILLS

Programming/Tools: Golang, Gin, Git, MySQL, Docker, Java, PHP, SQL, Python, HTML, CSS, JavaScript (Beginner).

Soft Skills: Object Oriented Programming, Relational Database, Rest API, Clean Architecture, Clean Code.

Language: English, Indonesia.

AWARDS

Second Place Winner in Dekan Cup PKM-KI as Team Leader by Faculty of Computer Science, Universitas Brawijaya

PKM-KI, or Innovative Work Student Creativity Program, is a program that aims to solve society's problems using technology or real, functional work. This program is designed to increase students' sensitivity to factual problems in society and the business world, as well as to hone students' creativity in producing innovative science and technology-based works.

ORGANIZATIONAL & VOLUNTEER EXPERIENCE

| Member of Backend Department | Mar 2024 - Present |
|---|---------------------|
| Basic Computing Community | Malang, Singaraja |
| Department that studies and make projects around server-side development which consists of server and database application authentication, web flow, data provision & management, and others. | ons starting from |
| Publics Relation Staff | Jan 2024 - Present |
| UNIKAHIDHA | Malang, Singaraja |
| UNIKAHIDHA's Member Conference. | |
| Speaker | Jan 2024 - Present |
| Volunteer Goes to School | Bali, Indoneisa |
| UNIKAHIDHA Annual Event Promotes Brawijaya University in Many Schools in Indonesia. | |
| Event Division Staff | Jul 2023 - Oct 2024 |
| UNIKAHIDHA | Malang, Singaraja |

UNIKAHIDHA's Birthday Month Event.

Feb 2024 - Present Malang, Jawa Timur

Feb 2024 - Mar 2024

Nov 2023

Event Division Staff UNIKAHIDHA

UNIKAHIDHA's Annual General Meeting Members Event.

Chief Coordinator of The Officer Staff in Student Council SMA Negeri 1 Singaraja