

ALIZA NURFITRIAN MEIZAHRA

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EXECUTIVE SUMMARY

Telecommunication engineering students with a strong interest in software development, including mobile application and website development. Have experience with various programming languages and software development tools. Want a position to apply your coding skills and analytical expertise in creating innovative and efficient software solutions. Proficiency in team collaboration and complex problem solving has been proven in academic projects and internships.

EDUCATION

Bachelor of Telecommunication Engineering

Sep 2022 - Present

Telkom University, Indonesia

- GPA: 3.4
- Current focus: Technological advancements in mobile and web application development.

ORGANIZATION EXPERIENCES

Telkom University, Faculty of Electrical Engineering

Bandung, ID

Research Assistant at NDN-RG

Jul 2024 - Present

- Collaborating with supervisors Leanna Vidya Yovita ST., MT, Tody Ariefianto Wibowo ST., MT, and Sri Astuti ST., MT in managing research projects
- Participating in Cisco and Red Hat training programs to enhance technical skills and knowledge.
- Working within the Apps & Platform division, encompassing frontend, backend, mobile apps, desktop apps, cloud apps, and microservices.

Telkom University, Faculty of Electrical Engineering

Bandung, ID

Practicum Assistant at Basic Computing Laboratory

Jun 2023 - Present

- Teaching assistant for Introduction to Algorithms and Programming for first-year students, specializing in instruction of the C programming language.
- Responsible for grading, creating major assignment and final project topics, and evaluating these projects.
- Maintained hardware and software in the computer lab as part of the maintenance logistics team.
- Actively contributing as a Frontend Web Developer for website development projects, enriching student learning experiences by implementing new features and functionalities

PROJECTS

Open Library Tel-U v2 Website

Jul 2024 - Present

Full-Stack Web Developer

As a Full-Stack Developer in the NDN-RG Apps & Platform Division, I am involved in the research and development to transform the Open Library Tel-U system into a microservices architecture. This new platform is designed to enhance operational efficiency and coordination across various branch campuses

Daskom Laboratory LMS 2.0 Website

May 2024 - Present

Frontend Web Developer

Designed and developed a Learning Management System for the Basic Computing Laboratory. As a Frontend Developer, I was responsible for creating a user-friendly interface that supports multi-role features for Admins and Practitioners. The system enables practitioners to access and complete various types of practical tasks efficiently.

antaraDaskom Website

Jun 2024 - Jul 2024

Full-Stack Web Developer

The antaraDaskom app is designed to support practicum activities and academic tasks at Daskom. Developed using React.js, JavaScript, and TailwindCSS, this application includes management of Practical Tasks (TP), Final Projects (TA), Creative Projects (TK), Journals, and Independent Assignments. As a Full-Stack Web Developer, I was responsible for both frontend and backend development, ensuring a seamless and efficient experience for users.

Daskom Laboratory Open Recruitment 2024 Website

Dec 2023 - Mar 2024

Frontend Web Developer

A recruitment website of new batch Basic Computing Laboratory Assistants. Which has a variety of features such as: Admin feature, Logistic feature, Assistant Candidates feature, Stage Announcements, and Select a stage schedule of recruitment. Develop this website with Laravel and TailwindCSS

SKILLS

Technical Skills: Python, C, C++, HTML, CSS, JavaScript, TailwindCSS, React.js, Next.js, Laravel, MySQL, Docker, Kubernetes, Apache Kafka, Microsoft Word, Microsoft Excel, Cisco Packet Tracer

Personal Skills: Active Listening, Time Management, Development Plan, Team Work, Abilities Communicate and Interact with Others, Initiative

License & Certification: Certification in C and JavaScript Programming (Dicoding)