Landewank Fahreza Firdaus

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SUMMARY

I am a fresh graduate of Telkom University majoring in Informatics Engineering. Have a career interest in the field DevOps & IT Infrastructure. Experienced in managing Linux-based systems, configuring network environments, and automating workflows using DevOps tools such as Docker and CI/CD pipelines. During my studies, I was active in various organizations such as the Indonesian Young Entrepreneurs Association of Higher Education, Telkom Karate UKM, and the Right Brain Team, as well as participating in the Merdeka Campus internship program as a Web Developer & Administrator at Maritime Muda Nusantara. I want to have a career in DevOps or IT Infrastructure, and I am committed to continuing to grow and provide innovative solutions in the IT environment.

EDUCATION

Telkom University
Bachelor's degree in informatics engineering, GPA 3.89 / 4.0

Purwokerto, Central Java
Sep 2021 – Feb 2025

Relevant Coursework: UI UX Design, Computer Networking, Programming (C++, Python, Java, JavaScript), Data Structures, Operating System (Linux), Project Manager, Database, Web Development.

SMK Negeri 2 Cikarang Barat
Vocational School Diploma in Computer and Network Engineering

Cikarang, West Java
Jul 2017 – Apr 2020

Relevant Coursework: Programming with C++, Computer Networking, Computing Architecture, Operating System Administration.

RELEVANT EXPERIENCE

DevOps Engineer
PT Bringin Inti Teknologi

Central Jakarta – Jakarta
May 2025 - Present

- Build & Maintain GitLab CI/CD Server
- Deploying applications to production, including system updates and fixes
- Handle server configuration (Linux-based)
- Building and running containers with Docker
- Managing and maintaining Kubernetes clusters

GitHub Jenkins Performance Analysis on Continuous Integration and Continuous Deployment Processes in Website Development
Final Project

Banyumas – Central Java

Feb 2024 - Jan 2025

- Analyze and compare the performance of Jenkins and GitHub Actions in CI/CD processes.
- Develop CI/CD pipelines for React and Node.js-based websites.
- Measure the effectiveness of automation in speeding up deployment and reducing errors.
- Document research results as technical and academic references.

Indonesian Maritime Youths   East Jakarta, DKI Jakarta
Internship - Web Developer and Administrator   Feb 2024 - Jun 2024

- Develop and maintain websites using React.js framework
- Manage, update, and add website content
- Work closely with other development teams, UI/UX designers, and project management to ensure website development is as needed
- Testing and debugging on developed features
- Compile the code documentation and the system developed so that it is easy for the next development team to understand.

Course Completion Full Stack Web Developer   Remote
MSIB Program - Student   Aug 2023 – Dec 2024

- Build and manage web applications using microservices architectures, both front-end and back-end.
- Implement Continuous Integration & Continuous Deployment (CI/CD) to improve software development efficiency with DevOps techniques.
- Apply the fundamentals of software development, including efficient programming logic and code management using version control.

ADDITIONAL EXPERIENCE

Affiliate Marketing Specialist   Remote
Self-employed - Content Creator   Jun 2024 – Present

- Develop and implement effective digital marketing strategies to promote men's fashion products through TikTok Shop.
- Cooperate with various well-known brands, including Aerostreet, Brick Mansions Store, Plainclothing.id, Coolera, GrandiskOfficial, and Kanjeng Denim, to increase product reach and sales.
- Generate and manage creative content that matches TikTok trends to attract audiences and increase engagement rates.

HIMPUNAN PENGUSAHA MUDA INDONESIA   Purwokerto, Central Java
Full-time – Head of Creative Media   Dec 2023 – Dec 2024

- Instruct team members in conveying important information to all members of the organization in an effective and structured manner.
- Oversee the production and distribution of visual content and ensure alignment with the organization's identity.

- Developing creative strategies to strengthen the image of HIPMI PT Telkom University in the digital realm.
- Collaborate with different divisions to create relevant and impactful promotional materials. In this role, I continue to strive to create innovative communication strategies and build a digital ecosystem that supports the growth of young entrepreneurs.

Otak Kanan Team   Purwokerto, Central Java
Full-time - Content Creator   May 2022 – Jan 2023

- Creating interesting and informative creative content about campus life, facilities, academic programs, and Student activities. These contents include photos and videos
- Responsible for analyzing and improving the reach of digital content on social media.
- Responsible for documenting every event held on campus.

PT Yamaha Indonesia Motor Manufacturing   Karawang, West Java
Full-time - Production Operator   Feb 2021 - Sep 2021

Assembling the front body on NMAX and Aerox 700 motorcycles - 1000 units / day

TECHNICAL SKILLS

- Version Control System
- CI/CD
- Web Server & Reverse Proxy
- Monitoring & Logging
- Web Development
- SQL

- Networking
- Server Configuration
- Virtualization
- Cloud Computing
- Programming
- System Analysis

Development Tools: : Docker, GitHub, GitLab Jenkins, Nginx, Apache2, Bash Scripting, Grafana, Prometheus, Visual Studio Code, Figma, Whimsical, Draw.io, Microsoft Office (Word, Exel, OneDrive, Teams, Outlook), Trivy.

Operating System   : Windows and Linux

SOFT SKILLS

- Discipline
- Time Management
- Analytical Thinking
- Team Collaboration

- Problem-Solving
- Adaptability
- Self-Confidence
- Growth Mindset

CERTIFICATION & TRAINING

English Competency Test   Dec 2024 · Dec 2026

Institut Teknologi Telkom Purwokerto

Score 550

Belajar Implementasi CI/CD   Oct 2023 – Oct 2026

Dicoding Indonesia

Intensive 30-hour training that includes:
Introduction, benefits, and implementation of CI/CD, Continuous Integration & Deployment with Jenkins, Application and Infrastructure Operation & Monitoring, DevSecOps and security in the CI/CD pipeline, final exams, and CI/CD pipeline creation projects.

Belajar Membuat Front-End   Sep 2023 – Sep 2026

Dicoding Indonesia

Intensive 45-hour training that includes:
Browser Object Model and Document Object Model, Interactive with Events, Data Storage with Web Storage.

Belajar Dasar Pemrograman JavaScript   Aug 2023 – Aug 2026

Dicoding Indonesia

Intensive 45-hour training that includes:
JavaScript Fundamentals, Data Structure, Object-Oriented Programming, Functional Programming, JavaScript Testing.

PROJECT

- **Lanafa Temani – Platform Digital untuk Jasa Periklanan & Konten Kreatif Pariwisata**
  Developed a digital platform to enhance tourism industry visibility through social media and high-quality content. Focused on web development and digital marketing strategies.
  Website: [Lanafa Temani - Indonesian Tourism Content Creation Services](#)
  Skills: Web Development, Web Application Design, Jenkins, Figma, Business Analysis

- **RS Medika Nusantara – Website Informasi & Booking Dokter**
  Developed as a final project for the Website Programming course, this platform provides digital access to healthcare information and online doctor appointment booking.
  Website: [RS Medika Nusantara | Ibu Kota Nusantara](#)
  Skills: Web Development, Web Application Design, Jenkins, Figma.

- **Software Requirements Specification - RS Medika Nusantara**
  Developed a Software Requirements Specification document to define functional and non-functional requirements for the RS Medika Nusantara website. This document serves as a key guidelines in system development, ensuring alignment with business goals and user needs.
  Dokumen : [Software Requirement Specification](#)
  Skills : IT Business Analysis, Unified Modeling Language (UML), Database Design, Wireframing & Prototyping, and Software Development Life Cycle.

HONOR & AWARDS

Banyumas Regency Tourism Promotion Video by Lanafa Temani   Jul 2024
Creation Registration Letter – Advertising Film

The advertising video shows the beauty of tourist destinations in Banyumas Regency as suggested

Receiving Funding for Student Business Development Program   Apr 2024
Issued by Kementerian Pendidikan, Kebudayaan, Riset, dan Teknologi

I received business funding from the Ministry of Education, Culture, Research, and Technology through the 2024 Entrepreneurial Student Development Program (P2MW) for my initiative in establishing Lanafa Temani, an advertising services business that focuses on promoting tourism and the creative economy in Indonesia.

                                                                                 Nov 2022

UI & UX Competition Top 10 Finalists
Issued by Himpunan Mahasiswa Sistem Informasi Institut Teknologi Telkom Purwokerto
My team and I designed an app for electronic device e-commerce.

3rd place in National UI/UX Designer Competition   Oct 2022
Issued by Himpunan Mahasiswa Rekayasa Perangkat Lunak Institut Teknologi Telkom Purwokerto

3rd place in the National UI/UX Designer Competition by designing "Smart Code" apps. It's an apps to learn programming laguages