

Heri

Web Developer & DevOps Engineer

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📄 PROFILE SUMMARY

Fresh Graduate with a Bachelor's degree in Informatics Engineering and professional experience as a System Analyst. Experienced in business analysis, requirements analysis, business process validation, software development, and system testing, with a strong understanding of the software development lifecycle. Interested in Full Stack Development and DevOps Engineering, with a focus on building reliable, scalable, and user-friendly applications. Eager to contribute across the software development lifecycle, from development and testing to infrastructure and deployment.

🏢 PROFESSIONAL EXPERIENCE

PT. Dirgantara Indonesia (PTDI)

Sistem Developer Intern

Bandung, West Java | 12/2025 – 06/2026

- Analyzed and documented 78 AS-IS Flowcharts for PTDI Human Capital's Hire-to-Retire process.
- Designed 50 TO-BE BPMN diagrams for PTDI Human Capital's Fayolex HRIS implementation.
- Prepared Business Requirements, Data Mapping, and module specifications for 50 Fayolex HRIS modules.
- Developed Data Flow and Data Management documentation for PTDI Human Capital's employee data.
- Prepared UAT Checklists, test scenarios, and QA documentation for Fayolex HRIS system validation.

PT. Teknologi Solusi Mulai dari Ringan

Computer and Laptop Technician

Bandung, West Java | 10/2020 – 10/2022

- Handled troubleshooting, maintenance, upgrades, and repairs for computer and laptop hardware.
- Managed Sales and Digital Marketing activities through content management and product promotion.
- Managed Procurement, Purchasing, and Inventory activities through goods procurement and stock monitoring.

Universitas Padjadjaran (UNPAD)

IT Support and Data Entry Intern

Bandung, West Java | 07/2019 – 09/2019

- Handled system maintenance, troubleshooting, and installation to support IT operations.
- Managed student academic data administration through data entry and validation processes.
- Supported faculty IT services by troubleshooting and resolving technical issues encountered by users.

📁 RELEVANT PROJECTS

Smart Farming IoT System

Undergraduate Thesis

02/2025 – 08/2025

HTML, CSS, JavaScript, Bootstrap, Firebase, Arduino, IoT

Product Catalog Website

Internship Project

08/2024 – 02/2025

HTML, CSS, JavaScript, PHP, Bootstrap, Codeigniter, MySQL

School Profile Website

BNSP JWP Certification

08/2024 – 02/2025

HTML, CSS, JavaScript, PHP, Bootstrap, jQuery, SQL, MySQL

Bandung Creative Hub App

Academic Project

02/2024 – 08/2024

Java, Kotlin, Firebase, Android Studio, Mobile Apps

Home Care Website

Academic Project

02/2024 – 08/2024

HTML, CSS, JavaScript, PHP, Laravel, SQL, MySQL, Docker

Gadget Repair Service App

Academic Project

08/2023 – 02/2024

HTML, CSS, JavaScript, PHP, Laravel, MySQL, Docker

Inventory Management System

Academic Project

08/2023 – 02/2024

HTML, CSS, JavaScript, Tailwind CSS, Node.js, MySQL

Horror Story Sharing Website

Academic Project

02/2022 – 08/2022

HTML, CSS, JavaScript, PHP, MySQL, Dynamic Website

Company Profile Website

Academic Project

08/2021 – 02/2022

HTML, CSS, JavaScript, Bootstrap, jQuery, Static Website

EDUCATIONAL BACKGROUND

Universitas Komputer Indonesia (UNIKOM)

Bachelor of Informatics Engineering

Bandung, West Java | 08/2021 – 11/2025

- Completed a Bachelor's Degree in Informatics Engineering with a GPA of 3.52/4.00 (Cum Laude).
- Completed a System Developer Internship through the Magang Hub program at PTDI HC Technology Division.
- Completed the Digitalent Kominfo FGA CCNA Network Engineer program, focusing on Networking & IT Infrastructure.

SMK Negeri 13 Bandung

Vocational High School Computer and Network Engineering

Bandung, West Java | 07/2017 – 07/2020

- Graduated with a final score of 82/100 in Computer and Network Engineering from SMK Negeri 13 Bandung
- Completed an IT Support & Data Entry Internship at the Fakultas Kedokteran Gigi, Universitas Padjadjaran (UNPAD).
- Developed practical skills in IT troubleshooting and data management through hands-on experience supporting.

ORGANIZATIONAL EXPERIENCE

Unit Kegiatan Mahasiswa Futsal (UNIKOM)

Member of the Futsal Student Activity Unit (UKM)

Bandung, West Java | 08/2021 – 08/2025

- Member of the Futsal Student Activity Unit (UKM) at Universitas Komputer Indonesia (UNIKOM).
- Actively participated in sports activities and developed teamwork skills through student organization activities.

CERTIFICATES

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|---|---|
| • BNSP: Operator Komputer Muda | • Magang Hub Kemnaker RI: Sistem Developer |
| • BNSP: Junior Web Programmer | • TOEFL: English Proficiency Test |
| • UJIKOM: Ujian Hardware Komputer | • Bachelor's degree with a GPA of 3.52 (Cum Laude) |
| • Digitalent Kominfo: FGA CCNA Network Engineer | • CCNA: Introduction to Networks |
| • CCNA: Switching, Routing, and Wireless Essentials | • CCNA: Enterprise Networking, Security, and Automation |
| • CCNA: Networking Basics | • CCNA: Networking Devices and Initial Configuration |
| • CCNA: Introduction to Cybersecurity | • CCNA: Junior Cybersecurity Analyst Career Path |

HARD SKILLS

System Analyst ● ● ● ● ●

Requirements Analysis, Business Process Analysis, System Analysis & Design, System Requirement Documentation, Software Testing & UAT, BRD, SKPL, DPPL, PRD, SRS, SDD, FRS, FSD, CR, Flowchart, Flowmap, BPMN, UML, Use Case Diagram, Activity Diagram, Sequence Diagram, Class Diagram, ERD, DFD, Context Diagram.

Software Engineer ● ● ● ● ●

HTML, CSS, JavaScript, TypeScript, Bootstrap, Tailwind CSS, React.js, Next.js, PHP (CodeIgniter, Laravel & Livewire), Node.js (Express.js), Python (Flask), DBMS, SQL, MySQL, PostgreSQL, NoSQL, MongoDB.

DevOps Engineer ● ● ● ● ●

Git, GitHub, GitHub Actions, Docker, Docker Compose, Linux (Debian & Ubuntu), Nginx, VPS & Server Management (Proxmox, Webmin, aaPanel & Portainer), Cloud Infrastructure (Hostinger, DigitalOcean & AWS).

SOFT SKILLS

Soft Skill ● ● ● ● ●

Problem Solving, Critical Thinking, Communication, Teamwork & Collaboration, Time Management, Adaptability, Emotional Intelligence, Digital Literacy, Design Thinking, Self-Efficacy, Integrity at Work, Digital Transformation Mindset.

LANGUAGES

Indonesian ● ● ● ● ●

Native

English ● ● ● ● ●

Professional