



[Fanza Atsila Fizarli]

(fanzaatsila@gmail.com) | (0895405706464) | Cimahi, Indonesia

<https://www.linkedin.com/in/fanzaatsila>

As a dynamic Informatics collage student pursuing an Applied Bachelor's (D4) in Informatics at Politeknik Negeri Bandung and a multifaceted software engineer, I bridge the critical gap between cutting-edge academic theory and practical, real-world application. My proven experience across the full development spectrum from Backend to Frontend, Fullstack, and even Project Management allows me to architect, build, and lead digital solutions from concept to completion. I don't just write code; I engineer scalable systems and user-centric experiences, leveraging a robust toolkit including Laravel, Next.js, Express.js, and Tailwind. Driven by a passion for clean architecture and team collaboration, I am a rapid adapter and continuous learner, committed to transforming complex challenges into high-impact, production-ready applications.

EDUCATION

Politeknik Negeri Bandung

2023 – Present

- IPK : 3.61

SMK TI Pembangunan Cimahi

2020 – 2023

- N/A : 81,36

PROFESSIONAL EXPERIENCE

Project Manager, ADPISI

October 2025 – Present

- Led the end-to-end project lifecycle for a national-scale mobile application for Islamic education lecturer data management.
- Managed project scope, timelines, and developer resources using Agile methodologies.
- Coordinated with stakeholders and technical teams to align business requirements with technical execution.

Project Manager, MSC Evaluator Forkarst

August 2025 – Present

- Managed the full-stack development of a web-based evaluation application using the Laravel framework.
- Oversaw the system architecture to implement the *Most Significant Change* (MSC) methodology for qualitative data analysis.
- Ensured the platform successfully collected, analyzed, and reported 'stories of change' from diverse stakeholders.

Frontend Web Developer, Padepokan 79

August 2025 – Present

- Developed interactive and server-side rendered (SSR) user interfaces for the company profile using Next.js and React.
- Translated UI/UX designs (Figma) into clean, responsive, and semantic code (HTML/CSS).
- Integrated backend RESTful APIs for dynamic content fetching and a seamless user experience.

Project Manager, PT Dharma Electrindo Manufacturing

December 2024 – Present

- Led the development of an IoT application for real-time production machine monitoring and data acquisition.
- Managed the implementation of data ingestion features (scan, record, update) from machine sensors to a central database.
- Oversaw the development of an analytics dashboard for data visualization to support performance analysis.

Backend Web Developer, E-Kerja Karawang

August 2025 – Present

- Designed and developed the backend architecture (RESTful APIs) for a job search and services marketplace platform.
- Built server-side logic, authentication (JWT), and API endpoints for core application functionalities.
- Designed and managed the database schema (SQL) to ensure platform scalability and data integrity.

Project Manager, Politeknik Negeri Bandung

January 2025 – Present

- Managed a portfolio of internal software projects aimed at digitizing bureaucratic workflows and increasing operational efficiency.
- Analyzed and defined user requirements from various departments, translating them into technical specifications.
- Successfully implemented solutions that streamlined administrative processes within the institution.

Frontend Web Developer, PT Manohara Adika Distrindo **August 2025 – October 2025**

- Developed UI components and responsive layouts for the company profile using Laravel (Blade templates).
- Ensured a responsive design compatible across all major devices and browsers.
- Collaborated with the team to deliver the project in alignment with the client's brand identity.

Fullstack Developer, PT Progantara Teknologi Indonesia **March 2023 – March 2025**

- Developed and maintained complex full-stack web applications for various government-sector clients.
- Handled the entire development stack, from database design (SQL) and backend API development to frontend implementation.

Chief Technology Officer, Hareudang Bandung **March 2025 – August 2025**

- Led the technical strategy and architecture for an in-flight food ordering system in partnership with Garuda Indonesia.
- Oversaw the engineering team in designing a robust solution for the Indonesia-Australia flight route.
- Acted as the primary technical liaison, managing stakeholder relations and technical alignment.

Project Manager, PT Sampurna Maju Bersama **October 2024 – December 2024**

- Managed the end-to-end development project for a company profile website using Laravel.
- Defined the project scope, milestones, and deliverables in direct collaboration with the client.
- Ensured the project was completed on-time and within budget while maintaining high-quality standards.

Fullstack Developer, Politeknik Negeri Bandung **August 2024 – December 2024**

- Developed, tested, and deployed multiple internal applications to optimize bureaucratic workflows.
- Handled client-side and server-side components for various administrative and academic information systems.
- Contributed to system analysis and design to improve institutional operational efficiency.

Fullstack Web Developer, Dinaskertrans Karawang

April 2024 – August 2024

- Led the full-stack development of a web-based correspondence management system (e-office) using Laravel.
- Designed the digital workflow for creating, tracking, and archiving official letters and documents.
- Held full responsibility for database, backend API, and frontend application development.

Project Analyst, Arutala Lab

December 2023 – February 2024

- Analyzed project requirements for the creation and development of corporate aptitude test questions.
- Designed the assessment blueprint and validation metrics to ensure test reliability.
- Collaborated with Subject-Matter Experts (SMEs) to validate and implement test content on the digital platform.

Fullstack Developer, PPSDM Geominerba

January 2023 – March 2023

- Led the backend development for an internal hotel booking application project.
- Designed and built the complete server-side logic and RESTful APIs using the Laravel framework and PHP.
- Implemented the database schema to manage user authentication, room inventory, and booking data.

AWARDS AND CERTIFICATIONS

- **Professional Competency Certification in Software Engineering**
- **Internship Completion Certificate**
- **3rd Place Winner** - City-Level Student Worksheet Competition in *Web Technology*
- **Certified Software Developer (BNSP, 2023–2025)** - National Professional Certification Board, Indonesia

ORGANIZATIONAL AND COMMITTEE EXPERIENCE

- **Committee Member**, *Industrial Research Workshop and National Seminar (IRWNS) 2025*
- **Committee Member**, *International Seminar of Science and Applied Technology (ISSAT) 2025*
- **Vice Chairperson**, *MPA HIMAKOM Polban (2024–2025)*
- **Junior Staff**, *MPA HIMAKOM Polban - Supervision Commission (2023–2024)*
- **Junior Staff**, *MPM KEMA Polban - Legislation Commission (2023–2024)*

- **Committee Member**, *Industrial Research Workshop and National Seminar (IRWNS) 2024*
- **Committee Member**, *International Conference on Applied Science and Technology (ICAST) 2024*
- **Committee Member**, *Student Orientation Program (PKKMB) 2024–2025*
- **Committee Member**, *Student Management Skills Training (LKMM) 2024–2025*
- **Participant**, *Student Management Skills Training (LKMM) 2023–2024*
- **Participant**, *Student Orientation Program (PKKMB) 2023–2024*

SKILLS

Hard Skills

- **Project Management:** Proficient in Software Development Life Cycle (SDLC), Agile methodologies, scope management, resource allocation, risk management, and project planning.
- **Full-Stack Development:** Skilled in both client-side (Frontend) and server-side (Backend) development.
- **Backend Development:** Experienced in designing and developing RESTful APIs, microservices architecture, authentication (JWT), and server-side business logic.
- **Frontend Development:** Adept at translating UI/UX designs (Figma) into code, implementing state management, Server-Side Rendering (SSR), and creating responsive user interfaces.
- **Frameworks & Languages:**
 - **PHP:** Highly proficient in Laravel framework.
 - **JavaScript:** Strong expertise in Next.js and React.js.
 - **Others:** HTML5, CSS3/SCSS, Tailwind CSS, SQL.
- **Database Management:** Skilled in database schema design, management, and query optimization (mainly MySQL and PostgreSQL).
- **System & Business Analysis:** Experienced in requirements gathering, business process modeling, and use case design.
- **Tools & Platforms:** Proficient with Git (version control), Google Workspace, and Microsoft Office Suite.

Soft Skills

- **Leadership:** Proven ability to lead, delegate, and motivate both technical and non-technical teams (demonstrated through PM and CTO roles).
- **Communication:** Strong verbal and written communication skills, capable of bridging understanding between business stakeholders and development teams.
- **Stakeholder Management:** Experienced in managing expectations and providing progress reports to clients, management, and partners (including Garuda Indonesia).

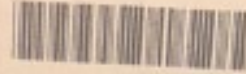
- **Problem Solving:** Analytical thinker with the ability to identify bottlenecks, troubleshoot bugs, and design effective technical solutions.
- **Decision Making:** Skilled in making strategic decisions regarding system architecture, feature prioritization, and resource allocation.
- **Time Management & Organization:** Highly organized, capable of managing multiple projects simultaneously and meeting tight deadlines.
- **Adaptability:** Flexible and quick to adapt to evolving project requirements or emerging technologies.
- **Analytical & Critical Thinking:** Strong ability to analyze complex technical and business problems to identify root causes and develop sound solutions.
- **Language :**
 - **Indonesian** (Native)
 - **English** (Limited Working Proficiency)

SERTIFIKAT BNSP SOFTWARE DEVELOPER TINGKAT PUSAT

11173673



BADAN NASIONAL
SERTIFIKASI PROFESI
INDONESIAN PROFESSIONAL
CERTIFICATION AUTHORITY



SERTIFIKAT KOMPETENSI
CERTIFICATE OF COMPETENCE

No. 62010 2512 2 1087 2023

Dengan ini menyatakan bahwa,
This is to certify that,

FANZA ATSILA FIZARLI

No Reg. TIK 192 00054 2023

Telah kompeten pada bidang :
Is Competent in the area of :

Pengembang Perangkat Lunak
Software Developer

Dengan Kualifikasi/Kompetensi :
With Qualification/Competency

KKNI Level II Pada Kompetensi Keahlian Rekayasa Perangkat Lunak
*Indonesian National Qualification Framework Level II on Skills
Competence Software Engineering*

Sertifikat ini berlaku untuk 3 (tiga) tahun
This certificate is valid for 3 (three) years

Bandung, 11 Mei 2023

Atas nama Badan Nasional Sertifikasi Profesi
On behalf of Indonesian Professional Certification Authority
Lembaga Sertifikasi Profesi SMK Negeri 11 Bandung
The Institution of Certified Profession SMK Negeri 11 Bandung

Risma Maelani, S.Pd

Ketua
Chairman



SERTIFIKASI KEAHLIAN SOFTWARE TINGKAT SEKOLAH

 **PIAGAM 2023
PENGHARGAAN**  **SMK TEKNOLOGI INDUSTRI
PEMBANGUNAN
KOTA CIMAH I**
Jl. Ciseupan RT04/RW07 Cibaber Kota Cimahi Telp. 022-6671275

Plagam Penghargaan ini diberikan kepada :


Fanza Alsila Fizarli
12 RPL A - NIPD : 102006844 - NISN : 0052932160

Kepala SMK Teknologi Industri Pembangunan Cimahi memberikan Plagam Penghargaan kepada Siswa/i Berprestasi
Sertifikasi Kompetensi Keahlian Rekayasa Perangkat Lunak Standar Badan Nasional Sertifikasi Profesi (BNSP)
Semoga dengan hasil yang sudah diraih bisa menjadi bekal untuk menghadapi masa depan yang lebih baik lagi
dan dapat menjadi Manusia yang Cerdas secara Emosional, Cerdas secara Intelektual dan Cerdas secara Spiritual.

Cimahi, 17 Juni 2023
Kepala SMK TI Pembangunan
Kota Cimahi

Didit Ariadi, S.ST., Gr

SERTIFIKAT JUARA 3 LOMBA KOMPETENSI SISWA TINGKAT KOTA CIMAH I

 **MUSYAWARAH KERJA KEPALA SEKOLAH (MKKS)
SMK KOTA CIMAH I** 
Sekretariat : Jalan Sukaresa No 47, Cimahi Utara Kota Cimahi 40512
Email : mikasmkcimahi@gmail.com

PIAGAM PENGHARGAAN
diberikan kepada :

FANZA ATSILA FIJARLI

Sebagai :
JUARA 3
LOMBA KOMPETENSI SISWA (LKS) SMK TINGKAT KOTA CIMAH I TAHUN 2022
Bidang Lomba :
Teknik Desain Leman
(Web Technology)
Yang diselenggarakan pada tanggal 7 Juli 2022

Cimahi, 7 Juli 2022
Ketua MKKS SMK Kota Cimahi

Kolgen Setiandana, SE., M.M.

SERTIFIKAT KOMPETENSI KEAHLIAN REKAYASA PERANGKAT LUNAK

BARA ENTERPRISE
PT. BARA PRIMA MULTI TEKNOVASI
Jln. Jend. H. Amir Machmud No.260 B
Bandung

SMK TEKNOLOGI INDUSTRI PEMBANGUNAN KOTA CIMAH
J. Cibeupan RT0488/007 Cibeber Kota Cimahi Telp. 022-4671275

SERTIFIKAT KOMPETENSI
No. 421/141.1/SMK TIP/III/2023-Casidk WL VII

Menyatakan Bahwa :

FANZA ATSI LA FIZARLI

Kompetensi Keahlian : **Rekayasa Perangkat Lunak**

Telah mengikuti Uji Kompetensi Keahlian Aplikasi Pembayaran SPP dan dinyatakan **Sangat Kompeten**, serta memiliki kompetensi keahlian seperti yang tercantum dibalik sertifikat ini

Cimahi, 31 Maret 2023

Kepala SMK TI Pembangunan
Bidit Ariadi, S.ST. Cr

Mochamad Gani Setiawan, S.Kom

DAFTAR NILAI
REKAYASA PERANGKAT LUNAK

No.	Kompetensi / Sub Kompetensi	Nilai
1.	Instalasi Software	90
2.	Menerapkan Hasil Pemodelan Data	92
3.	Pengaturan Hak Akses	92
4.	Menerapkan Crud (Create, Read, Update, Delete) Dan Trigger	94
5.	Menampilkan Report	92

Nama : **FANZA ATSI LA FIZARLI**
NIS : **102006844**
Nilai : **92**

Rentang Skor	Predikat
< 70	Belum Kompeten
70 - 79	Cukup Kompeten
80-90	Kompeten
91-100	Sangat Kompeten

Ketua Tim Penguji
Elsa Rachmawati, S.ST

**SERTIFIKAT SEBAGAI TIM DEVELOPER PEMBUATAN APLIKASI
DINASKERTANS KARAWANG**

SERTIFIKAT
Nomor: B/646.2/PL1.R7/PM.00.05/2024

Diberikan Kepada:

Fanza Atsila Fizarli
NIM. 231524043

SEBAGAI
Tim Developer

Dalam Pengembangan Aplikasi Merpati untuk membantu Persuratan
di Dinas Tenaga Kerja dan Transmigrasi Kabupaten Karawang

Kepala Pusat Penelitian &
Pengabdian kepada Masyarakat

Dr. Yackob Astor, S.T., M.T.
NIP. 198004112014041001

Bandung, 15 November 2024
Ketua Tim PKM

Djoko Cahyo Utomo L., S.Kom., M.MT.
NIP. 199312282019031013