

FAIZ GYMNASTIAR HARYOGYA

faiz.gymnastiar778@gmail.com | linkedin.com/in/faiz-gymnastiarharyogya- | faizgymnastiar.site | Yogyakarta, Indonesia

PROFESSIONAL SUMMARY

Results driven Fresh Graduate in Internet Engineering Technology (Applied Engineering, S.Tr.T.) from Universitas Gadjah Mada with a GPA of 3.71/4.00, combining strong technical expertise in enterprise software development and industrial IoT systems with 4+ years of hands-on graphic design and UI/UX experience. Proficient in ASP.NET Core, C#, SQL Server, Vue.js, and IoT development using ESP32, MQTT, BLE, and accelerometer sensors, with proven contributions to digital transformation initiatives in manufacturing environments. Experienced in delivering end-to-end solutions including HR digitalization systems, attendance management platforms, and real-time monitoring dashboards, while consistently applying design thinking to produce user-centered interfaces and visually compelling digital products. This rare combination of engineering precision and visual communication enables bridging the gap between back-end functionality and front-end user experience — an asset in Software Engineering, Full Stack Development, and Industrial IoT projects.

EDUCATION

Universitas Gadjah Mada — Yogyakarta, Indonesia

Aug 2022 – May 2026

Bachelor of Applied Engineering (S.Tr. T.), Internet Engineering Technology (Teknologi Rekayasa Internet)

GPA: 3.71 / 4.00 | Status: Graduated

Relevant Courses: Embedded Systems, IoT Practicum, Independent Multidisciplinary Project

WORK EXPERIENCE

PT Inamas Sintesis Teknologi — Yogyakarta, Indonesia

Aug 2025 – Present

Front-End Developer Intern

- Developed a real-time machine vibration monitoring dashboard using Vue.js to improve operational visibility for engineering and maintenance teams.
- Built an internal purchasing management application, automating procurement workflows and reducing manual processing time.
- Created interactive prototypes for a Smart Home integration system with Home Assistant, demonstrating IoT connectivity and automation capabilities.
- Designed UI/UX for a Workflow Management System in Figma to streamline employee task management and improve operational efficiency.

PT Hino Motors Manufacturing Indonesia — Purwakarta, Indonesia

Mar 2025 – Jul 2025

IT Application Development Intern

- Developed a web-based HR Quiz Trainee System using ASP.NET MVC to digitize employee training assessments, significantly reducing reliance on manual paperwork and accelerating training evaluation cycles.
- Built a Shipping Quality Audit (SQA) application with ASP.NET Core and SQL Server to support quality control processes in the logistics department, improving audit traceability and reporting accuracy.
- Implemented a Daily Attendance System with RFID reader integration using ASP.NET Core, enabling real-time employee tracking and automated attendance records as part of the company's HR digitalization roadmap.
- Designed and developed UI/UX for the Awardee Supplier website using Figma, enhancing supplier recognition workflows and ensuring brand consistency.
- Collaborated cross-functionally with the IT team to accelerate internal digitalization initiatives within the manufacturing environment.

Integra Inovasi Indonesia — Yogyakarta, Indonesia

Jul 2024 – Aug 2024

Web & Software Developer Intern

- Developed e-BukuTamu, a web-based digital visitor registration system deployed for government and educational sector clients, digitizing visitor management processes.

- Performed comprehensive QA functional testing on Bantu Masjid, e-Proc KBN, and eOffice Jasindo Syariah applications, identifying defects and documenting test results systematically.
- Contributed to structured documentation practices, ensuring consistent and traceable test reporting across multiple application modules.

GRAPHIC DESIGN EXPERIENCE

Shaaastudio — Yogyakarta, Indonesia

Feb 2025 – Present

Graphic Designer

- Produced visual design assets for client projects covering branding, digital content, and print materials, ensuring high-quality deliverables aligned with project requirements.
- Collaborated with the creative team to develop design solutions that accurately reflect client brand identities and communication goals.

Freelance Graphic Designer — Yogyakarta, Indonesia

Jan 2022 – Present

Freelance (3+ Years)

- Delivered end-to-end graphic design services for diverse clients, including branding, social media content, posters, and promotional materials across multiple industries.
- Managed complete client communication cycles from initial briefing through final delivery, building a consistent and growing freelance portfolio over 3+ years.

Feedback EO — Yogyakarta, Indonesia

Jun 2021 – Jan 2022

Graphic Designer

- Designed annual yearbook layouts and all visual content for high school clients, managing visual storytelling from concept to print-ready production.
- Created social media content assets and maintained consistent brand identity across all company communications and campaigns.

TECHNICAL SKILLS

Programming Languages: C#, JavaScript, Python, HTML, CSS

Frameworks & Libraries: ASP.NET Core, ASP.NET MVC, Vue.js

Databases: SQL Server, MySQL

IoT & Embedded Systems: ESP32, ESP8266, ESP32-CAM, Arduino Mega, RFID Integration, BLE, MQTT, HTTP, Accelerometer Sensors, Arduino IDE

Networking: Cisco CCNA, MikroTik (MTCNA Certified)

UI/UX & Design Tools: Figma, Adobe Photoshop, Adobe Illustrator, Adobe Premiere Pro, Adobe After Effects

Development Practices: ATS-Optimized Documentation, QA Testing, Agile Collaboration, Digitalization Projects

CERTIFICATIONS

- CCNAv7: Introduction to Networks — Cisco Networking Academy
- CCNAv7: Switching, Routing, and Wireless Essentials — Cisco Networking Academy
- IoT Fundamentals: Connecting Things — Cisco Networking Academy
- IoT Fundamentals: IoT Security — Cisco Networking Academy
- MTCNA: MikroTik Certified Network Associate — MikroTik

ORGANIZATIONAL & LEADERSHIP EXPERIENCE

KKN-PPM UGM Renjana Karimunjawa — Universitas Gadjah Mada

Nov 2025 – Feb 2026

Head of Media Division

- Led the media division responsible for end-to-end documentation of community service activities across the Karimunjawa program.
- Designed and produced all digital content including Instagram feed graphics, stories, posters, and event banners to promote program activities and community impact.

- Managed photo and video editing workflows to ensure consistent visual storytelling and timely content publication throughout the program duration.

FORKOM TRI, Universitas Gadjah Mada

Feb 2024 – May 2025

Head of Media & Information Division

- Led a media team responsible for producing all digital and print communications including social media graphics, promotional videos, posters, and event banners.
- Coordinated end-to-end documentation of organizational events and activities, ensuring consistent visual identity across all media outputs.

Tech Enthusiast Day UGM — Universitas Gadjah Mada

Aug 2023 – Dec 2023

Sub-Coordinator — Media Division

- Coordinated documentation activities for the Tech Enthusiast Day event, capturing key moments and producing post-event visual content.
- Designed Instagram feed graphics, stories, posters, and promotional banners in line with the event's visual identity.
- Supported photo and video editing tasks to deliver polished media outputs across digital platforms.

National Networking Competition 2.0 (NETCOMP 2.0)

May 2023 – May 2024

Coordinator — Design, Decoration & Documentation Division

- Developed the overarching visual design concept adopted across all competition assets, maintaining brand cohesion throughout the event lifecycle.
- Managed team task distribution and oversaw production of all social media and print design materials.

Festival Gadjah Mada 2023 — Universitas Gadjah Mada

Mar 2023 – Feb 2024

Sub-Coordinator — Multimedia Design Division

- Established the visual grand design framework for one of UGM's largest annual festivals, ensuring consistent aesthetic standards across all event materials.

ADDITIONAL INFORMATION

Achievements: Overall Champion — Kompetisi Mobil Listrik Indonesia 2024, Yacaranda Team UGM | Overall Champion — Kompetisi Mobil Listrik Indonesia 2023, Yacaranda Team UGM | 2nd Place — Poster Competition, TGES (2023) | 2nd Place — Poster Competition, POVVAU UGM (2023)

Languages: Indonesian (Native), English (Professional Working Proficiency)

Interests: Software Engineering, Backend Development, Full Stack Development, Industrial IoT, Digital Transformation in Manufacturing, Graphic Design, Editing, Merchandise dan Product Design