

Gerry Moeis M.D.P

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EDUCATION

State University of Surabaya
Bachelor of Informatics Management

Surabaya, Indonesia
2023 – Present

EXPERIENCE

Head of Research and Technology Department

2025

Himafortic

Surabaya, Indonesia

- Led Innovation Lab coaching program for 100+ students in Web Development, Programming, and UI/UX Design
- Developed official website with automated scraping of competition information from Gemastik and Olivia
- Managed technology initiatives and research projects for the student organization

PKM 2024 Funding Recipient

2024

Ministry of Education and Culture

Indonesia

- Secured government funding for BugHunter project
- Developed prototype for programming education game concept

PROJECTS

Infortic - AI-Powered Opportunity Platform | *Next.js, TypeScript, Tailwind CSS, Framer Motion, Python, Playwright, JavaScript*

2026

- End-to-end platform that automatically scrapes Instagram opportunities using AI extraction and displays curated competitions, scholarships, and internships.

Computer Lab Inventory System | *Go, Gin, Bootstrap, JavaScript, SQLite, PostgreSQL*

2026

- Web-based inventory management system for university computer labs with AI-powered OCR attendance logbook, device tracking, and course scheduling.

Personal Portfolio Website | *Astro, TypeScript, JavaScript, CSS, LaTeX*

2026

- Personal portfolio website with minimalistic aesthetic, bilingual support, audio visualizer, and automated LaTeX CV generator.

Face Recognition Office Attendance System | *Go, Gin, SQLite, JSON Web Tokens, JavaScript, Tailwind CSS*

2026

- Web-based office attendance system with face recognition authentication and attendance verification, IP restriction, and comprehensive security features.

Pixantara Competition Website | *Next.js, React, TypeScript, JavaScript, Tailwind CSS, GSAP*

2025

- Game development competition website with Pixel Nusantara theme, showcasing Indonesian culture in retro pixel art aesthetic.

Innovation Lab Website | *Astro, Vue, TypeScript, JavaScript, Tailwind CSS, Anime.js, Axios*

2025

- Website for intensive coaching program preparing for Olivia and Gemastik competitions, with automated competition information scraping.

KanGen Wisata Tour Company Profile | *Astro, Tailwind CSS, TypeScript, JavaScript*

2024

- Company profile website for KanGen Wisata Tour travel agency featuring tour packages, fleet gallery, and WhatsApp-based reservation system.

TECHNICAL SKILLS

Languages: CSS, Go, JavaScript, Python, Tailwind CSS, TypeScript

Frameworks: Astro, Gin, Next.js, Playwright, React, Vue

Developer Tools: Git, Zed Editor

Libraries: Anime.js, Axios, Bootstrap, Framer Motion, GSAP, JSON Web Tokens, LaTeX, PostgreSQL, SQLite