

## Mujadid Akbar Paryono

Passanggrahan, Solear, Tangerang Regency, Indonesia | 0895332341781 | mujakbarr@gmail.com | linkedin.com/in/muj-akbarr | https://github.com/Bar-innutshell



Software Engineer with a diverse technical background spanning Web Development, IoT, and Game Development. Proficient in modern frameworks like Next.js and Laravel, with a continuous drive to implement innovative technologies. Dedicated to expanding technical capabilities through hands-on projects and professional collaboration.

## EXPERIENCE

---

### **FREELANCE SOFTWARE ENGINEER**

*Self-Employed (January 2024 – Present)*

- Project: Geo Putra Sinergi (Company Profile Website) | WordPress, PHP, CSS
  - Developed an end-to-end web solution for a corporate client using WordPress, handling both frontend customization and backend configuration.
  - Implemented custom CSS and PHP to modify themes and plugins, ensuring the website met specific business requirements and design standards.
- Project: Empati Music (Web-Based Music Player) | Next.js Fullstack
  - Engineered a full-stack music streaming application using Next.js, utilizing server-side rendering (SSR) for optimal performance and seo.
  - Implemented seamless audio playback features, including play/pause state management and dynamic playlist handling using React Hooks.
- Project: Carmaze (Gamified E-Learning Platform) | Next.js Fullstack
  - Developed a local multiplayer maze game featuring procedural generation algorithms to create unique labyrinths for every session.
  - Built a full-stack Learning Management System (LMS) with Role-Based Access Control (RBAC), allowing teachers to manage blog content and embedded quiz data securely.
- Project: Mancingin Aje (E-commerce Platform) | Laravel, Docker, Supabase
  - Developed a full-stack e-commerce application featuring a comprehensive admin dashboard and customer storefront using Laravel.
  - Integrated third-party REST APIs, including Raja Ongkir for real-time shipping cost calculation and Midtrans (Sandbox) for secure payment gateway processing.
- Project: PT Krakatau Baja Konstruksi (Company Profile) | Frontend Laravel Blade, CSS
  - Optimized CSS architecture for full responsiveness across devices, ensuring consistent visual identity and cross-browser compatibility.
  - Collaborated with the backend team to integrate dynamic content, ensuring seamless data presentation on the frontend.
- Project: ELYSIAN ELANG PERMATA (*IT Server Administrator & Web Developer*)
  - Developed and managed the official game website, enhancing user engagement.
  - Designed promotional posters and marketing materials for the game. Worked remotely with a cross-functional team

### **MODERN SOLUTION**

*Brand And Marketing Manager (April 2025 – Present)*

- Designed and executed digital marketing strategies to grow the company's brand presence.
- Managed company branding through content creation, social media campaigns, and visual identity.

*Co-Founder (January 2025 – April 2025)*

- Co-founded a company that specializes digital transformation for SMEs, web development, graphic design, and CV writing & consulting services.
- Contributed to shaping the brand identity and defining the core values of the company.

### **LABORATORY ASSISTANT (INFORMATICS COMPUTER LABORATORY)**

*Laboratory Assistant (June 2025 - Present)*

- Responsible for ensuring the smooth flow of all teaching and learning activities within the laboratory.
- Ensuring the laboratory is always in a ready-to-use condition, including performing routine checks on hardware and software.
- Assisting in the preparation and successful execution of practical sessions for students.
- Maintaining an organized and-conducive laboratory environment to support academic activities.

**HMIF (HIMA INFORMATIKA)**

*Member Of External Division (March 2025 - Present)*

- Assisted in planning and ensuring the successful execution of programs within the External Division.

**LDK IKMA UNTIRTA**

*Secretary of HUMED (Humas and Media) division (September 2024 – Present)*

- One of the main graphic designer for LDK IKMA UNTIRTA.
- In charge of all media and branding works of LDK IKMA UNTIRTA.
- In charge of all social media operations.

**FREELANCE PHOTOGRAPHER & CREATIVE**

*Self-Employed December 2024 – Present*

- Delivered professional product and event photography for diverse clients, including Fruit City Mall Cilegon (Grand Opening), Charlotte Essence (Product Catalog), and Kopikau (Social Media Assets).

**SKILLS**

---

- Tools & DevOps: Docker, Git, Supabase, Postman.
- Web Developer (Laravel, Next.js, React, Node.js)
- Game Developer (Unity, Godot)
- Photography

**EDUCATION**

---

**UNIVERSITAS SULTAN AGENG TIRTAYASA**

*COMPUTER SCIENCE / INFORMATIKA (2023 – Present)*

**MAN 2 KAB. TANGERANG**

*MIPA (2020 – 2023)*

**ACTIVITIES, PROJECTS AND OTHER EXPERIENCES**

---

- Samsung Innovation Campus Batch 7 - Team Leader - Top 40 National Semi-Finalist developing "Hela" IoT Asthma Keychain
- Gameseed Game Jam Competition 2025 - Full Stack Programmer - Developed core systems for "5 Hari lagi?!" video game
- Gameseed Game Jam Competition 2024 - Level Designer - Designed immersive level layouts and spatial puzzles for the game "Alfheimr".
- SiBabeh 2D Windows Game - Lead Programmer - Developed core object-pushing mechanics and logic for a post-earthquake survival puzzle game
- Informatics Department, Hackathon - PR Coordinator - Leading external communications and roadshows strategies
- Google Hackfest 2023 - Team Leader & Software Developer
- Google Developer Student Club on Campus Universitas Sultan Ageng Tirtayasa
- BAKSOS Ramadhan Project LDK IKMA UNTIRTA 2024 - Field Staff 2024
- ECOSMA MAN 2 TANGERANG - Career & Higher Education Talk - Guest Speaker
- Komisi Pemilihan Umum (KPU) – KPPS - Election Committee Member – Pemilihan Presiden 2024
- LDK IKMA UNTIRTA Kajian Rutin 2024 - Moderator
- MENTARI LDK IKMA UNTIRTA 2024 - Logistics