

Jesimiel Almedejar

Full-stack Engineer

✉ jesimielalmedejar1018@gmail.com

☎ +63 949-912-9747

CORE COMPETENCIES

Full-Stack Development

- Built and shipped real web applications using React.js, Next.js, Laravel, Django, and Node.js – from blank repo to live deployment
- Designed REST APIs with JWT auth and role-based permissions, integrated with PostgreSQL and Redis in production environments
- Handled the entire stack solo—architecture decisions, bug fixes, deployments on Vercel, Railway, and Docker

AI & Systems Engineering

- Built an AI companion robot backend with LangGraph and ChromaDB that handles memory, intent detection, and response generation
- Integrated real-time messaging in a live anonymous chat platform using Socket.io, Redis queues, and ephemeral room management

Project Documentation & Delivery Management

- Planned and managed project timelines, milestones, and resource allocation for long-term projects
- Wrote technical documentation, README files, and contributor guides people could actually follow
- Prepared academic reports and system architecture write-ups for university submissions and capstone projects
- Researched tools, libraries, and platforms regularly to make build decisions – and knew when to switch approaches

PROJECT EXPERIENCE

- 11/2025 – 03/2026 **Full-Stack Developer (Heat-Match) Anonymous Chat Platform** Remote
- Developed and maintained core backend services, including Socket.io room management, Redis matchmaking queues, and a PostgreSQL analytics system
 - Led a full pre-deploy refactor that resolved 7 critical bugs across socket lifecycle, race conditions, and state management—improving overall system reliability
 - Built and maintained an admin dashboard with JWT auth, live stats, daily charts, and a user report system for ongoing platform monitoring
- 01/2025 – 05/2025 **Full-Stack Developer (Portfolio Builder) SaaS Platform** Remote
- Developed and maintained core frontend and backend components for a SaaS portfolio builder using React and Django REST Framework with PayPal payment integration
 - Built a drag-and-drop editor with Tailwind CSS-based styling, allowing users to visually construct and customize their portfolio without writing code
 - Led the architecture of the full-stack system across two separate repositories—the React frontend and Django backend—maintaining clean API contracts between both
- 07/2024 – 12/2024 **Full-Stack Developer (Hauvas++) Learning Management System** Remote
- Developed and maintained core backend components for an LMS, including user authentication, course management, and REST API endpoints using Django REST Framework
 - Led refactoring initiatives that improved system structure and maintainability as the project scaled from prototype to a working platform

EDUCATION

Bachelor of Science in Computer Engineering, Holy Angel University

2023 – 2027

TECHNICAL SKILLS & REMOTE SKILLS

React.js	Node.js / Express	Self-Management	Git / GitHub
Next.js 14	Socket.io / Redis	Async Communication	Docker / Railway / Vercel
Laravel	PostgreSQL / Prisma	Remote Collaboration	LangChain / LangGraph
Django	TypeScript	Time Management	ChromaDB / RAG
Python	Google Workspace	Documentation	Raspberry Pi / Linux