

Jericko Garcia

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PROFESSIONAL SUMMARY

Full Stack Developer and Software Engineer from the Philippines with a passion for building modern, scalable applications. Specializes in React, Next.js, TypeScript, Python, and Flutter - creating everything from AI-powered tools to mobile apps. Philosophy: Clean Code + Great UX = Amazing Products.

SKILLS

- Frontend: React, Next.js, TypeScript, JavaScript, TailwindCSS
 - Backend: Python, Node.js, Flask, Express, PHP
 - Mobile: Flutter, React Native, Dart, Kotlin
 - Database & Cloud: Firebase, Supabase, MySQL, PostgreSQL, SQLite
 - DevOps & Tools: Docker, Git, Tauri, Electron, Vercel, REST APIs, WebSocket
 - AI/ML: NLP, Machine Learning, Computer Vision, OpenCV
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EXPERIENCE

Full Stack Developer— Self-Employed / Open Source | 2021 - Present

Building modern web & mobile applications. Developing production-grade software including AI-powered tools, desktop applications, and full-stack web platforms. Managing multiple open-source projects on GitHub.

- Built Mira-AI: Multi-platform AI IDE account manager with Tauri (TypeScript/Rust)
- Developed Kiro Account Manager: Electron desktop app with 21 theme colors, bilingual UI
- Created comprehensive School Management System serving actual students and faculty
- Built AI Resume Analyzer using Python, Flask, and NLP/Machine Learning

Open Source Contributor— GitHub | 2021 - Present

Active open-source contributor with 20+ public repositories. Technologies span web, mobile, desktop, and AI/ML domains.

- 20+ public repositories on GitHub
 - Projects include web apps, mobile apps, desktop apps, AI tools
 - Technologies: Next.js, React, Flutter, Python, Tauri, Electron
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KEY PROJECTS

Mira-AI — TypeScript, React, Tauri, Rust, Vite, WebSocket

Multi-platform AI IDE account manager. Supports Antigravity, Codex, GitHub Copilot, Windsurf, Kiro. One-click account switching, quota monitoring, multi-instance support, WebSocket integration.

Kiro Account Manager— React, TypeScript, Electron, Zustand, Radix UI, TailwindCSS

Desktop app for managing multiple Kiro IDE accounts. Auto token refresh, machine ID management, proxy support, 21 theme colors, bilingual interface, OpenAI-compatible API gateway.

School Management System— Next.js, TypeScript, TailwindCSS, Supabase

Comprehensive platform with student records, attendance tracking, grade management. Production system serving Daniel Maramba National High School.

FinanceFlow— Next.js, TypeScript, TailwindCSS, Charts

Smart personal finance tracker with visualization, budget analysis, and AI-powered financial insights.

NexusAI — Next.js, TypeScript, AI, TailwindCSS

Advanced AI assistant platform with intelligent conversation capabilities and modern interface.

Gitfolio— Flutter, PostgreSQL, SQLite

Portfolio generator that creates beautiful developer portfolios from GitHub profiles automatically.

AI Resume Analyzer— Python, Flask, NLP, Machine Learning

AI-powered platform that analyzes resumes and matches users to perfect job opportunities with smart suggestions.

Human Posture Recognition— Python, OpenCV, Machine Learning, AI

AI system that detects and analyzes human posture using computer vision and machine learning.

EDUCATION

Bachelor of Science in Information Technology PHINMA University of Pangasinan | 2021 - Present

Currently pursuing degree in Information Technology, focusing on software development, web technologies, and modern programming practices.

High School Diploma— Daniel Maramba National High School | 2017 - 2021

Completed secondary education with a strong foundation in academics and technology.