KEANU REAÑO

09126453301 | reanokeanu@gmail.com | keanureano.vercel.app | linkedin.com/in/keanureano

WORK EXPERIENCE

FIRMOS *Sheridan, Wyoming, United States*
Full Stack Developer – Full-time *Nov 2024 – Present*
- Built Next.js websites and developed FastAPI servers, integrating GitHub CI/CD and Docker deployment on Google Cloud.
- Fine-tuned AI agents, optimized prompts, added knowledge-bases, and integrated them into various systems.
- Improved web scraping by 30-40% using Python asyncio, and automated workflows in Airtable for a centralized database.

QUANTASHIFT *Quezon City, Philippines*
Full Stack Developer – Contract *Jun 2024 – Nov 2024*
- Created a full-stack web app with Next.js and TypeScript frontend to track content performance and audience engagement.
- Developed Express.js backend with Firebase authentication, SQL database, and integrated ChatGPT for content suggestions.
- Implemented automated data collection with Puppeteer to provide real-time analytics and engagement insights.

UPWORK *Batangas, Philippines*
Full Stack Developer – Freelance *Jul 2023 – Jun 2024*
- Built my own client acquisition app using Python for data collection, with Discord integration for push notifications and logs.
- Created full-stack websites for clients with Next.js, TypeScript, and Node.js, focusing on responsiveness and functionality.
- Developed Python data analysis tools, leveraging GPT API for summarization and actionable insights for client documents.

STANDARD INSURANCE *Makati, Philippines*
Software Engineer – Internship *Apr 2023 – Jul 2023*
- Led the development of a Scrum tracking web app, designing the architecture and database schema for task management.
- Built a secure Java Spring Boot backend with PostgreSQL, integrated with a Next.js frontend, and deployed to AWS.
- Implemented role-based authentication using JWT, allowing granular permissions for admins, managers, and scrum masters.

VIDEOHQ *Batangas, Philippines*
Automation Engineer – Contract *Nov 2022 – Apr 2023*
- Built macro software using Python, AutoHotkey, and Lua to automate repetitive video editing tasks, cutting time by 20-50%.
- Optimized and distributed the tool for the editing team across varying setups, such as resolution and scaling.

PROJECTS

PORTFOLIO *Jan 2025*
- Built a terminal-based portfolio website with a GPT chatbot that answers questions using a custom FAQs knowledge base.

GIT AUTO COMMIT *May 2024*
- Developed a CLI-based application using Python and GPT that generates detailed Git commit messages based on code changes.

EDUCATION

BATANGAS STATE UNIVERSITY *Malvar, Batangas, Philippines*
Bachelor of Science in Computer Science *Aug 2020 – Aug 2024*
- Magna Cum Laude, Best in Thesis

SKILLS

Software Design Principles: Object-Oriented Programming (OOP), Functional Programming, Design Patterns, SOLID Principles
Development Practices: RESTful APIs, Test-Driven Development (TDD), Agile, Scrum, CI/CD, Unit Testing
State Management and Tools: React Hooks, Redux, Context API, Git, Firebase, Playwright, Puppeteer, TypeScript
Certifications & Training: Fullstackopen (University of Helsinki), CS50x, CS50W (Harvard University)