JORGE GABRIEL ADRIAN M . ADANZA

SOFTWARE DEVELOPER/ENGINEER

OBJECTIVE

Motivated career shifter with a background as an embedded engineer and experience in software development. Eager to apply my expertise in front-end technologies, API integration, and version control to build innovative web applications. Passionate about leveraging my diverse technical skills and problem-solving abilities to contribute to impactful software solutions.

CONTACT

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⌖ Dumaguete, Negros Oriental, Philippines

TOOLS

- Programming Languages: C, C++, JS, Python
- Frameworks: Vue.js, Nuxt.js, Vuetify
- Task Management: JIRA, Confluence, Box, Perforce, Trello, Notion
- Version Control: Perforce, Git
- Communication Protocols: SOAP API, REST
- IDE: Sublime, VS Code
- Tools: MobaXterm

EDUCATION

BS IN GEOLOGY

Negros Oriental State University

2013-2017

CERTIFICATES

- Data Analytics by Refocus
- Zuitt Web Development Crash Course
- Scientific Computing with Python

EXPERIENCE

SOFTWARE DEVELOPER
MILLER SOLUTIONS DEVELOPMENT INC.(Jun 2024 - Present)

- Collaborating with various clients to deliver high-quality web applications tailored to their needs.
- Developing dynamic, user-friendly front-end interfaces using Vue.js, Nuxt.js, Nuxt UI, Prime Vue and Vuetify.
- Implementing Test-Driven Development (TDD) practices with Hapi.js to ensure code quality and reliability.
- Managing version control and collaboration via Git. and Trello
- Building and integrating RESTful APIs for seamless data exchange between frontend and backend systems.
- Developed an end-to-end object detection pipeline in Python using Roboflow and Ultralytics YOLO, and built a FastAPI backend served with Uvicorn for efficient model inference and API integration.

SOFTWARE ENGINEER
KYOCERA DOCUMENTS SOLUTION(Mar 2023 - May 2024)

- Developed and maintained C/C++ and enhancing system reliability and functionality.
- Worked on SOAP API integration to facilitate communication with external systems and services, enabling seamless data exchange.
- Utilized Perforce for version control and code submissions
- Employed MobaXterm for remote system access, build server and trouble shooting.
- Actively participated in project management using JIRA and Confluence to collaborate tasks and documents
- Debugging and Testing of printer functionality using Simulator, Virtual Engines and Actual Taget Model.