Carlo Cruz

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Skills

Languages: JavaScript, HTML/CSS, Python, SQL
Libraries/Frameworks: React, Redux, Django, Flask, Express
Database: SQLite, PostgreSQL
Tools: Git, Jira, Postman

Professional Experience

Front-end Developer   **July 2022 – Current**
Dynamic Strategy Solutions Experts Corp.   Paranaque, Philippines

Developed, maintained, and optimized the projects for a site management vendor company in a competitive sports, e-sports, betting, and gaming industry. (React, Redux)

- Played a pivotal role in the development of responsive, user-friendly applications and led multiple significant feature demands.
- Worked closely with designers and product managers to ensure the user interface met the project requirements.
- Collaborated with cross-functional teams both in-house and remote from different nationalities to meet deadlines.
- Developed internal tools, including Chrome extensions, to streamline access and maintenance of multiple sites.
- Automated daily processes by creating custom programs and scripts to improve efficiency.
- Mentored interns and junior developers, transferring technical knowledge and company standards.

Operations Supervisor   **October 2021 – December 2021**
Hiyas Water Resources Inc.   Bulacan, Philippines

- Supervised plumbers, pump operators, meter readers, and warehousemen.

Quality Control Engineer   **March 2020 – March 2021**
Precast Product Philippines Inc.   Bulacan, Philippines

- Ensured adherence to construction standards through routine inspections and process monitoring.

Projects

moneio   **github.com/Pacaloy/moneio**

- A money management application that tracks user's income and expenses with dashboard and history. (Django)

typeTyper   **github.com/Pacaloy/typeTyper**

- A web application for practicing typing on the keyboard to increase speed and record results. (Flask)

GLU - Gaming Laptop Unlimited   **github.com/Pacaloy/GLU & github.com/Pacaloy/glu-node-api**

- An e-commerce website for gaming laptops with an admin and normal user authentication. (React, Node/Express, MongoDB)

Education

Zuitt - Coding Bootcamp   **April 2022 – June 2022**
Completed comprehensive courses covering front-end, back-end, and full-stack development, gaining proficiency in a diverse range of technologies and frameworks essential for building dynamic and scalable applications.

Bulacan State University   **June 2014 – June 2019**
Bachelor of Science in Civil Engineering   Bulacan, Philippines

Others

CS50W - CS50's Web Programming with Python and JavaScript   **July 2023 – December 2023**
Successfully finished CS50's Web Programming with Python and JavaScript, gaining proficiency in web development and frameworks.

CS50x - CS50's Introduction to Computer Science   **March 2022 – March 2023**
Successfully finished CS50's Introduction to Computer Science, acquiring knowledge in computer science principles and problem-solving skills.