CARL MATTHEW T. VERANO

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EDUCATION

De La Salle University

BS Computer Science Major in Software Technology Consistent dean's lister with a CGPA of 3.50 Taft Avenue, Manila City Oct 2021 - Present

WORK IMMERSION

CREOTEC Philippines, Inc (IT Department)

Laguna Technopark, Biñan City, Laguna Feb 8 2021 - Feb 20 2021

Android App Development

• CreoBoard. Aided with developing an app that monitors the performance of employees.

- CreoFit. Contributed in developing an app that calculates employees' BMI.
- CreoScan. Contributed to app development with user login, QR code creation, and scan data transfer.
- CreoPay. Helped develop a payroll calculator app for the blue/white-collared employees' wages.

TECHNICAL SKILLS

Programming/Formal Languages: C, Java, Python, Go, Kotlin

Development Tools: Github/GitLab, VS Code, Postman, IntelliJ IDEA, Tableau, Docker, Gradle

Web Development: HTML, CSS, React, Next.js, Javascript, Typescript, Node.js

Database Technologies: MySQL, MongoDB, PostgreSQL

Libraries/Frameworks: Git, Scikit-learn, Pandas, NumPy, JUnit

PROJECTS

Inventory Management System | React (Frontend), Javascript (Backend), Node, MongoDB (Database)

• As part of a team, we developed a MERN stack Inventory Management System for a motorcycle business with CRUD operations, key features, database connectivity, and user authentication, while following Agile (Scrum) principles.

SpotFinder | EJS (Frontend), CSS, Javascript, Express.js (Backend), MongoDB (Database)

• Collaborated with a team to create a deployed web application with user authentication, reservation, and feedback features for parking slots.

Query Processing in a Data Warehouse | Pandas, MySQL, Tableau

• Contributed to the team by leading the development of the OLAP application and helping with the optimization of the queries both at the database and DBMS level.

Farming Simulator | Java, Java Swing (Frontend)

• A farming simulator game that follows the MVC framework and OOP concepts that allows players to buy and sell crops with the goal of getting as much profit as possible with the money they started with.

File Exchange System (TCP/IP) | Python

• Utilized python and its socket programming (specifically TCP/IP) to simulate a file exchange system between registered users on a server.

QUALITIES

Resilience

Demonstrates perseverance and steadfast commitment to excellence, even in the face of adversity.

Critical Thinking

Employs analytical reasoning to evaluate situations, solve complex problems, and make informed decisions.

Time Management

Efficiently prioritizes tasks, effectively allocating resources and organizing schedules to meet deadlines.

Collaboration

Excels and enhances teamwork with effective communication, mutual support, and shared goals.

Active Listening

Exceptional communication skills, focusing on understanding others' viewpoints and responding thoughtfully.

Continuous Improvement

Actively seeks growth, enhancing skills, and elevating excellence in all endeavors.