Carlo Miguel W. Cortez

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A BS Information Systems Graduate from De La Salle University - Manila that strives to enhance skills in software development, analytics, quality testing, user experience research

Education

De La Salle University - Manila   Taft, Manila
Bachelor of Science in Information Systems, CGPA: 3.639   February 2025
Awards: Outstanding Contribution to the Department (Capstone), Magna Cum Laude

Experience

Creating Next Concepts Inc. (Creating Info)   Ortigas, Pasig
Business Analyst Intern   September 2023 - December 2023
- Streamlined the WordPress knowledge base by maintaining 10 articles per week, ensuring accurate and updated information for stakeholders based on weekly scrum meetings and requirement gathering
- Conducted weekly internal testing with 50+ tickets while identifying and reporting bugs to the team

Leadership & Activities

DLSU Peer Tutors Society   Taft, Manila
Associate Vice President - Activities   September 2022 - August 2023
- Assisted students with various problem sets in programming (Java, C, & Javascript) for 3 years as a tutor (November 2021 - October 2024), resulting in a 10% increase in grades with student tutees
- Collaborated with officers to plan and execute 30+ events throughout the academic year, including recruitment and company-sponsored webinars with Accenture and Azeus

Google Developer Student Clubs - DLSU   Taft, Manila
UX Design Engineering Officer   January 2021 - October 2021
- Engaged in weekly design challenges for a team of 10+ members, providing feedback and guidance on best practices in UI/UX design
- Assisted members in improving their design, resulting to high-quality design mock-ups with strong understanding of UI/UX principles and Figma that contributed significantly to internal and external projects

Skills

Programming Languages: C | Java | Python | JavaScript | Kotlin
Development Tools: MySQL | MongoDB | PostgreSQL | GitHub | Linux
Analysis Tools: Confluence | Jira | Power BI | Excel
Design Tools: Figma | Canva

Projects

Hisight - Generic CQI-Based OBE System for Regulatory Compliance (CHED)   September 2024
- Developed program-student analytics dashboards through PowerBI and Recharts for data-driven decision making and compliance monitoring based on CHED OBE requirements with 99.9% accuracy
- Utilized GraphQL and Canvas API to enable seamless fetching of DLSU student and course data by 50%

E-Pawn - Pawn Shop Management System for Raymundo Inc.   April 2023
- Efficiently utilized iron-session and Bcrypt for authentication, ensuring access to sensitive data
- Developed a PDF custom report generator with JSPDF-autotable in NextJS and MongoDB