

EDUCATION

Bachelor of Science in Computer Science

August 2022 - Present

Visayas State University

- Relevant coursework in Programming, Algorithms, Designing, Software Engineering, Web Development and Project Management.

SKILLS

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| <ul style="list-style-type: none">Prototyping ToolsUser ResearchWritten and verbal communicationAnalysisLeadershipTeamwork | <ul style="list-style-type: none">Interaction DesignVisual DesignVisualizationDatabase DesignUI/UX DesignProject ManagementProject Deployment | <ul style="list-style-type: none">HTMLCSSJavaC#JavaScriptTypescriptPython | <ul style="list-style-type: none">ReactJsNodeJs.NETSQLAWSCI/CD |
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PROFESSIONAL EXPERIENCE

Team Project Leader, Honesty Store

August 2024 - Present

- Led the development of a scalable, cloud-based sales, loan, and financial monitoring system using JavaScript, SQL, and MongoDB.
- Successfully monitored 4 developers and fostered a collaborative team environment using Agile methodologies, improving team morale by 20%. This led to a reduced developer turnover rate by 15% and increased project delivery success rate by 25%.
- Streamlined input and tracking processes, reducing workload by 50% while improving data accuracy by 20%.
- Implemented real-time reporting capabilities that transformed risk management processes, enhancing compliance with regulatory standards and reducing the probability of non-compliance incidents by 25% across all users.
- Engineered automated reporting and data analysis tools that efficienet audit processes, increasing efficiency by 30% and enabling teams to allocate saved resources towards higher-impact compliance initiatives.
- Contributed to boost customer satisfaction through a 30% reduction in response time and 15% cost savings, ultimately leading to scalability to accommodate future growth.

AWS Manager, VAMS

July 2024 - Present

- Implemented preventive maintenance strategies, resulting in a 50% reduction in unplanned equipment downtime.
- Conducted in-depth root cause analysis on recurring technical issues, leading to a 40% decrease in service downtime and improved overall system reliability for over 9,000 users.
- Coordinated testing and validation, ensuring compliance with industry standards.
- Provided technical expertise, contributing to a 20% reduction in system failures.
- Engineered a rationalized maintenance protocol that addressed critical system issues, achieving a 30% reduction in maintenance costs while ensuring optimal system reliability, which is now adopted by 15+ teams for ongoing support.
- Reduced service downtime and reinforce system reliability resulted in a 15% increase in user satisfaction.

PROJECTS

Election Management System Kiosk

Jan 2024 - May 2024

Visayas State University | Computer Science Students Society

- Automated Election Technology with smooth Election process, monitoring and management.

ADDITIONAL INFORMATION

- Languages:** English, Filipino, Bisaya, Waray-wara.
- Certificates:** Introduction to Cloud Computing, Radio Access Network, Computer Vision Application: Starter Pack.
- Awards/Activities:** PSITE-1st EVCO Champion (2023), Best Performing Team, Leadership Award, Onboarding Project Lead (Present).