

REIPOH GABRIEL BALDOS ARRADAZA

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EDUCATION

VISAYAS STATE UNIVERSITY MAIN CAMPUS

Ongoing

- Bachelor of Science in Computer Science (BSCS)
 - Relevant Courses Taken: Object Oriented Programming(2023), Data Structures and Algorithm(2023), Computer Organization & Architecture(2024), Event Driven Programming(2024), Application Development(2024), Software Engineering(2024), Web Systems and Technologies(2024)
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SKILLS

- Programming Languages: C, C++, Java, Python, C#, JavaScript, R, SQL
 - Web Technologies: HTML, CSS, Node.js
 - Tools & Frameworks: Git, Visual Studio Code, Visual Studio 2022, Figma, GunaUI, Nuxt, .Net, Vue
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PROJECTS

CabMan

- Generated, incorporated, and integrated a standardized protocol for queue management at the VSU multicab terminal; the new system can now be utilized by staff members, perfecting and improving services delivery during peak traffic estimated to enhance efficiency to 40%.
- Enhanced efficiency of multicab dispatch and loading processes and improved overall organization at the terminal leading to a more pleasant experience for all the passengers up to 20%.
- Introduction of automated fare display for specific groups such as the elderly, persons with disabilities, pregnant women, students, ensuring that their expenses are addressed promptly.
- Anticipated reduction in average wait times by at least 30%, leading to quicker boarding processes and perk up passenger flow.
- Implemented a user-friendly interface that strengthen user satisfaction, resulting in a 25% increase in positive feedback from drivers and operators during user testing.
- Automated logbook entries, decreasing manual entry errors by 40%, which improved data accuracy for management reporting.

Biometrics Attendance Checker System

- An automated attendance management web system using biometric technology to enhance accuracy and security in attendance tracking by 60%.
 - Increased accuracy in attendance tracking and reduced instances of proxy attendance. Streamlined administrative processes related to attendance management.
 - Employs robust database systems such as SQL for secure data storage, retrieval, and management of user attendance records.
 - Enhanced accountability among students and organization where members ready to use by all 11 officers.
 - Developed a Biometrics Attendance Checker System that boost attendance tracking accuracy by 95%, reducing manual errors significantly.
 - In launched the system across 100% of target classrooms within the projected timeline, ensuring smooth adoption and minimal disruption to daily operations.
 - Reduced average check-in time per attendee by 70%, enhancing the overall event experience and minimizing queues at entry points.
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OTHERS

- **Languages:** English, Tagalog, Cebuano
- **Awards/Activities:** Received with Honors in Senior High School
- **Teamwork:** Collaborated with a diverse team of 4 members, leveraging varied skills and perspectives to successfully tackle project challenges, resulting in a 30% increase in overall efficiency during system development.
- **Communication:** Enhanced project outcomes by improving information sharing and communication strategies, leading to a 25% reduction in misunderstandings and contributing to the delivery of a high-quality project that reflected our collective effort and creativity.