Bryan Dominick A. Tiamzon

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Summary

Motivated Computer Science student eager to apply academic knowledge in programming, software development, and data analysis to contribute to an innovative organization for a Full-time Job. Excels in Python and SQL with a strong passion for solving real-world problems.

Education

TECHNOLOGICAL INSTITUTE OF THE PHILIPPINES   938 Aurora Blvd, Cubao, Quezon

Bachelor of Science in Computer Science   August 2021 – Present

- President's Lister: 1st Sem SY 2022-2023
- VPAA's Lister: 1st Sem SY 2024-2025, 2nd Sem SY 2023-2024, 2nd Sem SY 2022-2023, 2nd Sem SY 2021-2022
- Dean's Lister: 2nd Sem SY 2023-2024
- Relevant Coursework: Data Science in Python, Software Engineering, Data Structures and Algorithms Analysis, Information Management

JOSE RIZAL UNIVERSITY   80 Shaw Blvd, Mandaluyong

STEM Strand   June 2019 – June 2021

Design Projects Completed/Researches Undertaken

POINT OF SALES WITH INVENTORY SYSTEM FOR MOON HEY HOTPOT AND GRILL

Developed a LAN-based POS with inventory system using Python (PyQt) and MySQL, automating order processing, inventory management, and reporting to improve efficiency in restaurant operations.

GTHR: AN EVENT PLANNING AND MANAGEMENT MOBILE APPLICATION USING FLUTTER

Implemented a Flutter and Firebase-based event management app to improve announcements, enable real-time communication, and boost participation in university events.

Affiliations

JUNIOR PHILIPPINE COMPUTER SCIENCE   938 Aurora Blvd, Cubao

Member   October 2023 – April 2024

Designed a museum app prototype during a UI/UX competition. Attended 'Cybersecurity Buff,' gaining skills in identifying vulnerabilities and securing systems against SQL injection and brute force attacks.

JUNIOR DATA SCIENCE AND ARTIFICIAL INTELLIGENCE ASSOCIATION OF THE PHILIPPINES   938 Aurora Blvd, Cubao

Member   October 2023 – April 2024

Attended 'Cognitive Cloud Conclave 1.0' to deepen my understanding of Artificial Intelligence and explore its practical applications. Participated in 'DataX' to learn social media analytics and data visualization.

Skills

Soft: Adaptability, Attention to Detail, Problem-solving, Team Collaboration, Time Management

Technical Skills

- **Programming:** Python, SQL (MySQL), React, React Native, Java, JavaScript (ReactJs), Flutter
- **Tools:** Visual Studio Code, Android Studio, Tableau, Git, GitHub
- **Other Skills:** Data Analysis, Microsoft Office (Powerpoint, Word, Excel)