

## 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 during On-the-Job Training. 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)