Samuel Jedidiah Uy

uy.samuel.a@gmail.com � (+63) 956-381-2141 � Metro Manila, PH � https://www.samueluy.com/

Driven and resourceful student leader with a track record of leading initiatives and delivering outstanding results in the IT sector. A quick learner and effective communicator, possessing strong time management and problem-solving skills, and adept at navigating high-pressure environments. I am committed to utilizing my analytical abilities to contribute to organizational goals and prepared to meet diverse challenges and acquire new competencies within a dynamic technology landscape.

WORK EXPERIENCE

Exist Software Labs, Inc.

Data Engineer

- Collaborated with two clients across energy and bancassurance industries to improve their software solutions, enhancing operational efficiency
- Developed over 50 Azure pipelines and notebooks for ETL processes
- Fixed five Power BI reports and utilized Microsoft Fabric UI for user interface development.
- Contributed to the development of a new service line within the company.

Developer Trainee

Aug 2023)

- Received training on Azure cloud tools such as Synapse Analytics and Data Factory.
- Gained hands-on experience with one client project for ETL processes.

Software Engineer Intern

Apr 2023)

- Successfully fulfilled a 320-hour professional internship requirement
- Gained practical experience in configuring virtual machines, storage accounts, and networking components in Azure.
- Worked with PostgreSQL to design and develop database schemas and queries.
- Performed database administration tasks, including backup and recovery, performance tuning, and query optimization.

Overflow Creatives

Co-founder

- Expanded the team to four members within one year, enhancing operational capacity.
- Secured four monthly recurring clients, establishing strong, lasting partnerships.
- Worked for a total of eight clients within the first year of operations.

Tiktok

Present

Content Creator

- Grew 175,000 followers as a Computer Science/Finance content creator on Tiktok.
- Owns a mailing list with over a thousand subscribers and does weekly writeups on tech, finance, and lifestyle.
- Partnered with both local and international exchanges (e.g. <u>Philippine Digital Asset Exchange, XM</u> <u>Trading</u>), tech companies (e.g. <u>Amazon AWS</u>, <u>Deepcool</u>), and retail companies (e.g <u>SM Store</u>, Lazada).
- Invited as a keynote speaker for over 300 people in TUP Manila, discussing Python programming and Object-Oriented Programming principles.

May 2023 – Present

(Aug 2023 - Present)

(Apr 2023 -

(May 2023 -

Sept. 2021 -

Feb. 2022 – Present

CERTIFICATIONS

- Microsoft Azure Data Engineering Associate (DP-203) Issued Feb 2024 Expires Feb 2025 Credential ID 35F5085787BE5644
- Cloud Data Integration Developer R41, Certified Professional Informatica Issued Sep 2023
- Associate Integration Developer Boomi Boomi Issued Oct 2023

EDUCATION

De La Salle University

BS Computer Science Major in Software Technology PH

- Associate Vice President for Publicity and Creatives of La Salle Computer Society (2022-2023)
- Associate Vice President for Training and Development of La Salle Computer Society (2021-2022)

Far Eastern University - Diliman

STEM

- President Lumiére Club (2019-2020)
- Member of FEU Diliman Robotics Team (2019-2020)

Projects

- <u>Utilization of Partman to Automate PostgreSQL Partitioning</u>
- Analysis of the Dataset "Airplane Crashes and Fatalities"
- <u>Checkers Game with an Intelligent Agent</u>

SKILLS & INTERESTS

- **Cloud Computing:** Proficient in Azure DevOps, Data Factory, Synapse Analytics, Stream Analytics, Event Hubs, Data Lake Storage, and Databricks.
- **Programming Languages:** Fluent in Python, SQL, Java; Experience in C
- **Community Management:** Experienced in building and maintaining community engagement.
- Language Proficiency: Fluent in English and Filipino.
- Data Visualization: Skilled in creating reports and dashboards with Power BI.

Senior

Metro Manila,