Lucicto D Selva

+1-551-339-3840| lucictod@gmail.com | https://www.linkedin.com/in/lucicto-d-selva-/ | Newark, New Jersey

Education

New Jersey Institute of Technology, Newark, NJ, USA **January 2021 – May 2024**
Bachelor of Science in Computer science GPA: 3.45/4.0

Skills

Relevant Coursework: Calculus II, Programming in Python, Programming in Java, Linear Algebra, Information Design Techniques (Unity), Introduction to Data Structures and Algorithms, Differential Equations, Database Design and System Management

Programming Skills: C++(7 yrs), Python (3 yrs), Java (3 yrs), SQL (3 yrs), HTML (3 yrs), Git, Docker, MATLAB, Linux (2 yrs), C (2 yrs), Microsoft Excel, Word and Powerpoint (5 yrs)

Work Experience

New Jersey Institute of Technology: Office Assistant, Strategic Events and Conf. Services **September 2023-Present**
- Streamlined financial documents and processes for event rentals, ensuring accuracy.
- Led training and mentoring for new hires, facilitating seamless onboarding.

New Jersey Institute of Technology: Student Manager, Strategic Events and Conf. Services **September 2022-August 2023**
- Worked as a student manager at NJIT as the head of the managing and organizing crew consisting of a team of 25-30 student associates at events, festivals, and graduations that took place on campus
- Managed 350 – 500 people per event on average

New Jersey Institute of Technology: Student Assoc., Strategic Events and Conf. Services **September 2021- August 2022**
- Worked as a student associate at NJIT. Worked as a part of the managing/organizing crew at events, festivals, and graduations that took place on campus.
- Managed two of the major buildings on campus.

Fit Fresh LLC, Dubai: Purchasing team **July 2020-December 2020**
- Did an internship for six months under the purchasing department of a newly started online grocery platform where I oversaw buying and selling of FMCG goods

Projects

Multilingual Video Translation & Subtitling System: Student Developer **September 2023–December 2023**
- Developed a comprehensive multilingual video translation and subtitling system, seamlessly integrating milestones.
- Leveraged Python APIs to download videos and closed captions, perform speech-to-text conversion, translate text to the desired language, and synthesize translated text into speech.
- Implemented a user-friendly interface in Hugging Face and Streamlit Spaces for efficient interaction, facilitating accessibility and inclusivity in video content consumption.

My Web Class: Playwright test writer **January 2023-May 2023**
- Built a website to teach the youth about ways to develop a website using agile strategies.
- Wrote a lot of playwright tests to test features and pages in our website.

Language Interpreter: *Student Developer* **September 2022–December 2022**
- Developing an interpreter for an imperative programming language C++ and created a bottom-up, left-recursive parser for the interpretation of complex grammar

Grocery Store Database: Student Developer **April 2020-March 2021**
- Developed a database with SQL and made an interface with C++ to help shoppers buy things from a grocery store and show information like pricing, weight, and total billing.