Randy Alejo (631) 790-6813 randyalejo2004@gmail.com

Objective: To obtain an internship related to Computer Science or Information Technology.

Education: SUFFOLK COUNTY COMMUNITY COLLEGE Selden, NY

Associate of Science in Computer Science Expected January 2025 GPA: 4.0

Joint Admission to Stony Brook University beginning January 2025

Honors: Dean's List, Suffolk County Community College

Selected for Suffolk's CSTEP Program Selected for Suffolk's Honors College

NSF I -SUCCESS Scholarship

RelatedFundamentals of ProgrammingFundamentals of Precalculus I and IICourses:Object Oriented ProgrammingCalculus with Analytic Geometry I and II

Computer Architect and Organization Applied Linear Algebra
Advanced Object- Oriented Programming Discrete Mathletics

Experience: BROOKHAVEN NATIONAL LABS Upton, NY

Intern August 2024 - Present

Modernizing outdated database and website containing nuclear decay data

- Provide support to head nuclear physicist and computer scientist
- Utilizing CouchDB database to maintain processed data on remote web server
- Analyze and prepare raw data employing Python programming language
- Create graphs using Plotly Python Library

SUNRISE FAMILY COMPANIES Melville, NY

Remote Collections Representative June 2023 - August 2024

- Conduct 100 phone calls a day to notify customers when bills are over due
- Receive list of clients from Internet providers and banks
- Demonstrate patience and active listening skills when speaking with customers

SUFFOLK COUNTY COMMUNITY COLLEGE Brentwood and Selden, NY

Student Worker, IT Help Desk, Academic Computer Center September 2022 – May 2023

- Greeted students and addressed their technology concerns
- Educated students on how to access BrightSpace platforms and navigate websites
- Connected students to appropriate personnel to be helped
- Maintained clean and safe environment
- Troubleshoot printer problems, repaired printers and replace ink
- Managed and sorted documents that were being printed from multiple printes

Activities: SUFFOLK COUNTY COMMUNITY COLLEGE Selden, NY

Skills:

<u>C-STEP Program</u> September 2023 – Present

• Participate in meeting with guest speakers from the STEM fields

<u>Computer Science Club</u> September 2023 – Present

- Attend meetings to discuss different concepts,
- Participate in group projects in Artificial Intelligence
- Assist in planning a Hack-A-Thon event

Computer: Proficient in MS Word, PowerPoint, Excel, Google Suite, Java, Python, Familiar with C, MIPS Assembly, GitHub, GitLab, Git BASH, HTML, CSS, CouchDB, Built multiple personal computers, repair laptops, computers, and gaming consoles Created Facial Recognition Program using web cam, Created temperature forecasting model with Machine Learning

Language: Oral and written knowledge of intermediate Spanish **Musical:** Six years of professional musical training in Violin