

Alejandro Lopez

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<https://portfolio.com/AlejandroLopez97>

OBJECTIVE STATEMENT

A creative, problem solving Computer Science specialist that can resolve whatever technological issue presented. An individual with exceptional communication skills, who can work together with others.

EDUCATION

Bachelor of Science in Computer Science with a Minor in Business and Mathematics

Nova Southeastern University (NSU)

May 2022
Fort Lauderdale, FL

Associate in Arts

Miami Dade College (MDC)

Graduated through Dual Enrollment

May 4, 2019
Miami, FL

CERTIFICATIONS

Adobe Certified Associate in Graphic Design & Illustration Using Adobe Illustrator CS6

April 2015

CIW Internet Business Associate

April 2015

SKILLS

Computer: Visual Basic, C++, Java, C#, ASP.NETCore, JSON, HTML, CSS, JavaScript, SQL, Microsoft Office, & Photoshop

Language: Fluent in Spanish & Portuguese

PROFESSIONAL EXPERIENCE

Software Engineer Intern

Professional Computer Solutions.org LLC

July 2020 – July 2021
Miami, FL

- Managing databases through MS Access and SQL
- Creating forms for data entry, editing, and filtering the data in the database tables
- Integrating the database into a web application, developing the front end, and assembling a run-time system

Programming Instructor

You Gifted Academy

June 2020 – July 2020
Miami, FL

- Taught the fundamentals of computer programming to children of ages 6-12
- The concepts were taught through scratch and basic block code, which were concepts such as loops, conditional statements, logic, Unicode, etc...
- Assisted students when they had doubts about a topic, and made sure that they were always engaged and having fun

Chief Operations Officer (COO)

EECN Solutions (Contract Based)

February 2015 - Present
Miami, FL

- Configured Software such as QuickBooks for companies that carried out accounting databases
- Responded to customer inquiries and complains about their hardware and software by providing concise and effective responses
- Freed computers from virus, rescued the costumer's documents, and upgraded their computer to allow the consumer to perform their tasks
- Installed cameras and rings to be certain that the customer feels safe in their home

Student AI Bot Trainer

NSU (15 Hours per Week)

October 2019 – May 2020
Miami, FL

- Using QnA Maker to create new queries for the bot and providing both the answers and variances for the query
- Collaborating with software developers to make the bot deliver efficient answers to questions asked by the students
- Providing new data and maintaining the bot's database
- Meeting deadlines through sprints where new queries must be proposed every week

Junior Support Services Agent Call Center

NSU (12 Hours per Week)

September 2019 – October 2019
Miami, FL

- Assist students and staff with their hardware/software difficulties and guide them through solutions
- Manage the University's database containing all service requests and incidents occurring at the Campus
- Assign technicians to technology-related incidents
- Cooperating with other technicians to maintain all hardware up to the date at the NSU campus

ACOMPLISHMENTS

Hackathon Winner

February 2020

Healthcare Hackathon

Miami, FL

- Collaborated with teammates to find solutions to facilitate the life of individuals with diabetes
- Built mobile application to increase care and improve the diet of diabetics
- Presented the winning idea at the 2020 Healthcare Hackathon at Nova Southeastern University

LEADERSHIP EXPERIENCE

IOC Chair

May 2019 - Present

NSU College Republicans

Miami, FL

- Assisting the IOC meetings and making sure the club is up to date with all requirements
- Helping conservative students have a voice and be involved on campus
- Organizing community service events where we encourage students to register to vote

IOC Chair

September 2019 - Present

NSU Programming Club

Miami, FL

- Organizing events and projects for the club such as software development projects or community service
- Collaborated with teammates to develop a small-scale RPG game through Unity on Visual Studio

COMMUNITY INVOLVEMENT

Volunteer

January 2020 – February 2020

LIV Super Bowl (16.5 Hours)

Miami, FL

- Welcomed fans into the Miami Convention center and guided them to get to their desired destination
- Collaborated with fellow teammates to execute the mini games efficiently for the enjoyment of the football fans
- Responded questions that NFL fans had about locations inside the Super Bowl experience and guided them through the timeline of each event inside the Convention Center