

Nordiel E. Martinez Cardona

939-361-0857 | nordielm@gmail.com | Vega Alta, Puerto Rico github.com/nordiel | linkedin.com/nordielmartinez | nordiel.com

OBJECTIVE

Outspoken, flexible and passionate computer science student dedicated to building things that are impactful and user friendly.

EDUCATION

Inter-American University of Puerto Rico – Bayamón Campus Aug 2022 - May 2026 (expected)

Bachelor of Science, Computer Science

- Board member of InfoTech, the student association for the Department of Informatics.

Inter-American University of Puerto Rico – Bayamón Campus Aug 2020 - May 2022

Certificate Program, Pharmacy Technician

- GPA: 3.46

SKILLS

Technical Skills: Python, C#, JavaScript, HTML + CSS, Angular, TypeScript, SQL & ELK

Languages: Bilingual (English & Spanish)

Soft Skills: Adaptability, Flexibility, Teamwork, Leadership, Communication and Interpersonal Skills

EXPERIENCE

Aptima Puerto Rico, Remote Aug 2023 - Present

Software Engineer Intern

- Worked alongside the AR-VR team in the development of a web app using Angular that houses 3D models of various aircrafts for simulations and other virtual reality purposes.
- Built a Windows Installer for PBT's software using the WiX Toolset to allow for safe distribution of our software to Airforce environments.
- Helped in the development of MRTS-3D using Angular, C# and the BFF pattern as part of PROPEL.
- Researched proper data standardization practices and procedures as part of the Data Standardization Guide for SRFACE to consistently tag data when entered to the DataLake.
- Helped in the development of a participant dashboard using Angular and Elasticsearch as our datastore as part of SRFACE with the end goal of allowing for a faster way to tie Pilots to their respective recordings and munition logs.

Master Workforce, Remote May 2023 - Aug 2023

Assistant Researcher

- Learned how to implement modeling and simulation for software development.
- Implemented modeling and simulation for a Phishing Identification and Decision Support System using Python to work with Open AI's Chat GPT API as well as Gradio for our GUI.