

David Moran-Silva

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Objective: Use my software development and data science skills for problem solving in the cybersecurity field.

Critical Expertise

- Programming knowledge Python, Java, Html
- Bash/Linux
- Data inputting with excel/Microsoft Office Suite
- Bilingual English and Spanish

Academic & Work Experience

Fordham University, Bronx, NY

ACADEMIC RECORDS REPRESENTATIVE, ENROLLMENT GROUP

2019 – Present

Assist in handling operations like utilizing the Banner Database System for inputting sensitive information, data validation and oversee data to ensure accuracy. Carry out routine administrative tasks for students and parents, such as telephone and email correspondence.

PARTICIPANT IN COUNTER TERRORISM PROJECT RESEARCHER, WISDM LAB

2017

Completed mission of researching platforms to detect terrorist and radical propaganda on the clear and dark web. The team completed and pre-processed large data sets successfully using web scraping techniques. Achieved goal by using common machine learning language technologies to analyze and build deep neural networks. Participated in a small team of research assistants and performed the tasks necessary to achieve laboratory objectives.

Lehman College, Bronx, NY

SECRETARY OF WICYS CLUB, (WOMEN IN CYBER-SECURITY)

2019

Led participants through challenges like Hack in the box and National Cyber League(NCL) competitions. Organized and participated in events that helped members sharpen their Cyber-Security skills. Such events included hackathons and Cyber sessions/workshops. Hosted Conferences that influenced more students to join the WICYS club.

TUTORED UNDERGRADUATE, (MATH & COMPUTER SCIENCE)

2018 - 2019

Helped underprivileged students in the Bronx and a church community in Queens by giving them additional support outside the classroom in mathematics and computer science.

White Castle Restaurant, Bronx, NY

EMPLOYEE, (PART-TIME)

2016 - 2017

Handled front end cashier, drive thru orders and dispatched food to customers. Certain recommendations the managing staff acted on were recommending side desserts to gain more profit and also satisfying our clients all at the same time. Ensured our customers always come first and resolved any issues that were presented.

Education

BS, Computer Science, Lehman College, New York, NY 10467

Fall 2016 - Graduation Date: Spring 2021

MAJOR GPA: 3.3/4.0 SHPE/NSBE MEMBER