### Mariam Dobie

mariamdobie@gmail.com | (347) 393-5143 | LinkedIn | Queens, New York, 11102

### SKILLS & LANGUAGES:

- Programming Languages: HTML, CSS, Java, JavaScript, Python, C++
- Tools & Software: Google Workspace, Microsoft Office Suite, Visual Studio Code, and GitHub
- Languages: Fluent in English and Arabic

# **EDUCATION**:

**Hunter College of CUNY** - Manhattan, NY Bachelor of Arts in **Computer Science** 

Expected Graduation: May 2027

# The Young Women's Leadership School of Astoria - Queens, NY

High School Diploma

Sep 2019 – Jun 2023

## **EXPERIENCE**:

## Cyber Security Intern – Queens, New York

Jul 2023 – Aug 2023

**SVAM International Inc** 

- Assisted in evaluating client systems to identify vulnerabilities in their frameworks and recommended appropriate measures.
- Participated in team meetings and discussions on industry developments, contributing insights, and gaining knowledge of current cybersecurity challenges.
- Improved communication, adaptability, and problem-solving skills through collaborative projects.

# **Branding and Content Marketing Intern** - Queens, New York

Jul 2022 – Aug 2022

The Holistic Time Coach, Inc

- Assisted with company advertising, building social media campaigns, and preparing materials and presentations.
- Created and curated content aligned with the brand's voice, writing, and revising weekly articles focused on time management and mindfulness.
- Strengthened time management, communication, and problem-solving skills through daily assignments.

### **Software Engineering Program - Queens, New York**

Sep 2017 – Jun 2022

The Young Women's Leadership School of Astoria

- Completed programming, software development, web design, data analytics, and machine learning coursework.
- Developed foundational skills in HTML, CSS, JavaScript, and Java through project-based learning.
- Enhanced problem-solving and technical skills through practical programming challenges.

#### PROJECTS:

# Planet Over Profit – Hunter CUNY HackerRank Hackathon (48 hours)

May 2025

# Live Demo | GitHub

- Collaborated with my team to build a data-driven web app using HTML/CSS, JavaScript, and Mapbox GL JS to visualize disparities in NYC park maintenance and private funding.
- Developed an interactive map leveraging **Mapbox's API** and **GeoJSON**, enabling users to compare budgets and explore trends, while having access to volunteer opportunities.
- Processed and analyzed datasets from **NYC OpenData** to ensure accurate, up-to-date insights on city park funding.