



Amr Elkheir

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EDUCATION

University of George Mason, Fairfax
B.S Information Technology

Expected Graduation: Spring 2028
GPA: 3.22

Independence High School, Ashburn, Virginia
Independence High school, Varsity Soccer
Relevant coursework: Intro to Computing, Intro to Python, IT Architecture

Class of 2024
GPA: 3.3

WORK EXPERIENCE

Access Control Officer | Sitemetric, VA

March 2025 – Present

- Managed physical security and access control for a high-security data center environment, ensuring compliance with site protocols.
- Monitored security systems and entry logs to maintain accurate records and support audit requirements.

Dispatcher | Gelli corporation, Brambleton, VA

Jan 2024 – Mar 2025

- Acted as the primary communication link between shippers, drivers, and clients, providing updates and resolving issues in real time.
- Negotiated rates and scheduled pickups/drop-offs to ensure cost-effective and timely deliveries.

Customer Service Leader | Harris Teeter, Ashburn, VA

May 2022 – Jan 2024

- Led frontline customer service operations, resolving complex customer issues with empathy, clear communication, and effective problem-solving.

LEADERSHIP AND INVOLVEMENT

Hashtag Analytics Toolkit | Intro to Python, University of George Mason

August 2024 – Present

- Designed and developed a Python-based analytics toolkit to process and summarize hashtag data for trend analysis.
- Utilized GitHub for version control and collaborative workflow, maintaining a clean, well-documented codebase.
- Collaborated with classmates to design and develop a Python-based analytics toolkit for hashtag trend analysis.

Engineering Education Project | University of George Mason

August 2024 – December 2024

- Designed a water filter that's easily assembled and operates without electricity.
- Created a detailed project notebook documenting all objectives, milestones, and achievements.

Excel Capstone Project | Independence High School

August 2022 – April 2024

- Collaborated in a team to design and build a database-driven Excel project that tracked and organized real-world data.
- Applied formulas, data validation, and basic database concepts to create an interactive and functional solution.
- Presented the project results to classmates and instructors, demonstrating problem-solving and communication skills.

Project Aerospace | Independence High school

August 2023 – May 2024

- Designed an aerospace device for middle schoolers, inspiring STEM engagement.
- Fabricated fiberglass and conducted materials research to ensure durability and functionality.

SKILLS

- Git, Cisco Networking, Python Programming, Data Analysis, Microsoft Office Suite (Excel, Word, PowerPoint), Networking (TCP/IP, DNS, DHCP, Subnetting, VLANs, Routing, Switching)

Available Fall 2025 (Current Semester) & Alternating Semesters Thereafter