FRANCO MAXEY

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EDUCATION

University of Maryland, Baltimore County (UMBC), Baltimore, MD
Graduation: May 2024
GPA: 3.926/4.0
Coursework: B.S in Computer Science
Center for Women in Technology (CWIT) Cyber Scholar (merit-based)

Eastern Technical High School, Essex, MD
Graduation: May 2020
GPA (unweighted, weighted): 3.84/4.0, 5.41/6.0
Major: Information Technology: Networking Pathway (CISCO)
Honors: Honor Roll, President's Excellence Award, Merit Scholastic Award

TECHNICAL SKILLS

Hardware – PCs, Routers, Switches
Operating Systems – Windows 7/8.1/10, Server 2016, CISCO iOS, Mac OS, Unix
Programming – Python, C++, x86_64 Intel Assembly, Java
Networking – Configure/Implement Routers and Switches (VLANs, Port Security, RIP, OSPF, etc.)
Software – Visual Studio Code, Visual Studio, Eclipse, PyCharm, PuTTY/BitVise/WinSCP, VMWare
Foreign Languages – Spanish (conversational)

ACADEMIC COURSEWORK AND CERTIFICATIONS

· Cisco Certified Entry Network Technician **(CCENT)** (2018-2022)
· Security Clearance*
· Data Structures
· Computer Organization and Assembly

· AFA Cyber Patriot Competitions (Windows 8.1/10/Server 2016, CISCO IOS)
· CPR/AED Certified
· Discrete Structures
· Linear Algebra

EMPLOYMENT

May 2022 – July 2022

Software Engineering Intern, *Northrop Grumman*
Utilized C++ and Python for optimizing Synthetic Aperture Radar simulations to run in a Linux environment. Practiced Agile development in a team environment using Atlassian products such as BitBucket, Confluence, and JIRA to upgrade and optimize existing software for practical use.

Jul 2021 – Present

Desktop Support Student Technician, *University of Maryland, Baltimore County*
Work within the University's Division of Information Technology (DoIT) to support campus-wide technology, image Macs and PCs, provide input in design, imaging, and deployment of campus computer labs and other learning spaces, as well as in-person and remote support for UMBC users.

Jan 2021 – Aug 2021

Front Desk Agent and Night Auditor, *Hilton Garden Inn Baltimore/White Marsh*
Responsible for greeting and registering guests providing outstanding guest service during their stay, as well as being acting hotel operator and concierge duty. Night Auditor job further includes balancing transactions and conducting security walks.

* more information available upon request