

Ivana Mensah

703-300-8264 ♦ kobbyivana@gmail.com ♦ <https://github.com/iv4m3ns>

Objective

Long term, deliver valued capabilities as a Software Engineer. In the interim, I am an ambitious student who really likes to learn and explore new opportunities. I am currently seeking positions where I can contribute to company goals and sharpen my communication skills, gain insights into business operations, and foster rapid growth and positive impacts and outcomes.

Skills

Leadership – Voluntarily filled multiple leadership positions/roles and enabled individual/team goal achievement.

Communication – Active listener coupled with exceptional interpersonal skills facilitated understanding/solutions. (Trilingual: English, Twi, Intermediate French)

Valued Outcomes – Highly organized, objective driven, strong team player effectively achieving large team projects.

Computers – Entry-level JavaScript, Python, Windows/Mac, Router/Switch Networks; AWS Cloud Practitioner

Experience

Intern, Cyberspace Operator/Systems Engineer

Technology Advancement Center (TAC)



JUN 2024 – Current



Columbia, MD

- Conducted introductory business analysis and interviews; developed understanding of company stakeholder roles and needs to guide efforts to maximize company value and support/enable business objectives/successes
- Conducted open-source intelligence analysis on APT-44, SANDWORM; digested reports, traced MITRE ATT&CK, and produced valued threat brief to inform executive/technical decisions and risk management planning
- Coded fully functional Python-based threat representative APT ransomware/file encryption capability to emulate APT-44 TTPs, educate staff, and test company defenses; new capability added to repositories
- Completed an initial reconnaissance of company external systems to support follow on vulnerability assessments of business essential network systems/segments and generate actionable reporting using Kali
- Prepared and presented project status briefs for leadership and team digest and feedback; delivered project outcomes, gained leadership support for key efforts, and offered lessons learned and recommendations
- Engineered basic Cisco-based networks (router/switch) to provide ad-hoc solutions to meet project objectives
- Developed, leveraged professional oral, written communication skills and team/project problem resolution skills

Hostess, Waitress

Hotel Kumbaya



JAN 2022 – JUN 2022



Accra, Ghana

- Coordinated customer seating, ensured optimal table allocation maximizing capacity, reduced wait times 20%
- Promptly addressed customer needs, enhanced overall customer satisfaction, key to +15% positive feedback
- Assisted in training new hostesses, streamlining onboarding processes and improving team efficiency by 10%
- Filled in as a waitress during peak hours, successfully managed additional duties, maintained high service
- Monitored dining areas to anticipate customer needs, proactively addressed issues and maintained welcoming atmosphere, resulting in immediate positive customer feedback, rapid issue resolution, and repeat customers

Education, Certifications, Training

- Fort G. Meade High School, MD (Grad: 2025)
- AP Computer Science Principles
- AWS Cloud Practitioner (Training)
- Intro to Computer Science
- Red Cross Training (Ghana)

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Extracurricular, Accomplishments

- CyberPatriot (Network Defense Competition)
- Honor Roll throughout High School
- Culinary Arts Awards
- African Students Association
- Better Mental Health Club
- Volunteer: Brock Bridge Elementary, Literacy program
- Crocheting, Reading, Basketball

References

- Ms. **Gina Giles**, Air and Space Forces Association; giles_gina@bah.com
- Mr. **Monty Mills**, CIO, Technology Advancement Center; mlmills@thetac.tech