

Ayat Noor

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EDUCATION

University of Maryland

Bachelor of Science in Computer Science, Minor in General Business

College Park, MD

Expected: May 2026

PROFESSIONAL EXPERIENCE

Kode with Klossy (Nonprofit)

Data Science Instructor Assistant

San Francisco, CA

June 2024 - July 2024

- Taught ~35 young women in STEM SQL, Python, and Data Science methodologies.
- Project managed 6 teams of scholars for passion project presentations at 23andMe.

Remote Experience

March 2024 - June 2024

Virtual Camp Coordinator

- Facilitated daily camp operations for ~150 scholars and instructors.
- Assisted all attendees in utilizing tech platforms such as Zoom and Google Suite.

Washington, DC

April 2024

Artificial Intelligence & Machine Learning Instructor Assistant

- Led a group of young participants from underrepresented genders in creating a high-quality image detection model.
- Presented the project to company leadership at Vital Voices Global Partnership.

Remote Experience

March 2023 - August 2023

Data Science Instructor Assistant

- Taught over 650 young women in STEM the languages of SQL and Python, as well as Data Science methodologies, through code-alongs and project managing in order to help produce a final website project with data visualizations.
- Collaborated with ~35 other team members to facilitate the creation of positive virtual learning and communication.

KPMG

McLean, VA

Data Analyst Intern, Lighthouse

December 2023 - February 2024

- Performed data analysis using Microsoft Power BI on CDC and ACS datasets.
- Developed data-driven solutions to health equity problems and presented findings to KPMG professionals.

Superposition Stockton

Remote

Website Development Tutor

April 2020 - June 2020

- Provided one-on-one mentorship to individuals, aiding in development of critical website development skills.

LEADERSHIP & EXTRA CURRICULARS

Alpha Sigma Kappa - Women in Technical Studies

College Park, MD

Chapter Founder & President

September 2023 - Present

- Oversee all aspects of sorority management, from event planning to member engagement, resulting in raising over \$800 in fundraisers and achieving a 900% membership increase.
- Oversee and mentor a team of 12 board members, ensuring the smooth operation and growth of the chapter.

Technica Hackathon

College Park, MD

Brand Organizer & Campus Ambassador

August 2023 - Present

- Actively promoted Technica 2023 across UMD campus, collaborating with over 30 organizations.
- Orchestrate campus-wide initiatives to increase participation and awareness of Technica events, advocating for diversity in tech.

HackMIT Hackathon

Cambridge, MA

Participant

August 2023

- Developed 'CleanCloset,' an iOS app that tracks clothing purchases and incorporates real-time sustainability scoring.
- Integrated ChatGPT's API for personalized user recommendations.

Girls who Code Club

Harwood, MD

President & Chapter Founder

September 2020 - June 2022

- Founded and led an all-female club to address the gender gap in CS, recruiting over 30 members.
- Project managed 9 purpose-driven projects independently and in teams.
- Taught 30+ girls web development: HTML, CSS, and JavaScript.

AWARDS

Technica Hackathon

College Park, MD

First Place Prize Winner

October 2022

- Developed 'ShellTer,' an app combating violence on college campuses within 24 hours, winning against 1200+ programmers.
- Integrated interactive visualizations and a real-time reporting system.

NCWIT | Maryland Affiliate Honorable Mention

College park, MD

Award Recipient

April 2022

- Recognized by the National Center for Women & Information Technology for leadership, community service, and academic excellence.

ADDITIONAL INFORMATION

Tools & Technologies: Microsoft Power BI, Microsoft Excel, Unity, Google Colab, Looker Studio, XCode

Software Languages: HTML, CSS, JavaScript, SQL, Swift, Python, Java, C

Foreign Languages: English (advanced), Urdu (advanced), French (intermediate), Arabic (beginner)