Ayat Noor

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EDUCATION

University of Maryland   **College Park, MD**
Bachelor of Science in Computer Science, Minor in General Business   *Expected: May 2026*

PROFESSIONAL EXPERIENCE

Kode with Klossy (Nonprofit)   **Sunnyvale, CA**
Data Science Instructor Assistant   *June 2024 - July 2024*
- Taught ~35 young women in STEM SQL, Python, and Data Science methodologies: data cleaning, data mining, and data visualizations.
- Project managed 6 teams of scholars to present a data driven project to 23andMe professionals.   **Remote Experience**

Virtual Camp Coordinator   *March 2024 - June 2024*
- Facilitated daily operations for ~150 scholars and instructors.
- Assisted all attendees in utilizing tech platforms such as Zoom and Google Suite.   **Washington, DC**

Artificial Intelligence & Machine Learning Instructor Assistant   *April 2024*
- Led a group of young participants from underrepresented backgrounds in creating an image detection model.
- Supported their presentation's development to company leadership at Vital Voices Global Partnership.   **Remote Experience**

Data Science Instructor Assistant   *March 2023 - August 2023*
- Co-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, following Agile methodologies to develop data-driven solutions to health equity problems and present 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 700% membership increase.
- Oversee and mentor a team of 12 board members, ensuring the smooth operation, continuous improvement, and growth of the chapter.

Technica Hackathon   **College Park, MD**
Brand Organizer & Campus Ambassador   *August 2023 - Present*
- Actively promoted Technica Hackathon for underrepresented genders 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 40 members.
- Project managed 9 purpose-driven projects independently and in teams.
- Taught 30+ girls website development: HTML, CSS, and JavaScript.

AWARDS

Grace Hopper Celebration Scholarship   **College Park, MD**
Scholarship Recipient   *July 2024*
- Selected to receive a diversity scholarship to attend the Grace Hopper Celebration, sponsored by the Department of Computer Science.

Technica Hackathon   **College Park, MD**
First Place Prize Winner   *October 2022*
- Developed 'ShellTer,' an app combating violence on college campuses, chosen as the top project out of over 1,200 participants.
- 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

Software Languages & Tools: Python, Java, C, SQL, HTML, CSS, JavaScript, Power BI, Excel, Unity, Google Colab, Looker Studio, XCode, Git, AWS
Certifications: AWS Certified Cloud Practitioner (CLF-C02) - August, 2024
Foreign Languages: English (advanced), Urdu (advanced), French (intermediate), Arabic (beginner)