

Waleed Raza

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Objective:

I am an immensely passionate and dedicated student seeking a challenging and hands-on internship in software engineering, utilizing my foundational computer science knowledge and skills, and eagerness to learn and grow as a professional in the industry.

Work Experience:

ClayDesk New jersey – Remote

AWS Support Intern (June 2022 - August 2023)

- Assisted in migrating on-premises infrastructure to AWS Cloud
- Estimated migration costs using TCO calculator.
- Managed IAM users, groups, and roles in AWS Cloud Platform
- Configured EC2 instances, security groups, and networking components.
- Implemented fault-tolerant and scalable AWS infrastructure.
- Utilized CloudFormation templates for resource provisioning.
- Worked with CI/CD tools for code deployment.
- Collaborated on website redesign for improved user experience.

George Mason Computer Science Club:

President (2023-2024)

- Organized and hosted a wide range of events, including workshops, coding sessions, and guest speaker talks, to provide valuable learning opportunities for members.
 - Responsible for coordinating and overseeing GMU's Spring 2024 hackathon.
 - Developed and managed strategic partnerships with industry professionals and companies (Freddie Mac) to offer networking opportunities and industry insights to club members.
 - Actively promoted diversity and equity in computer science by creating an inclusive environment that encouraged participation from individuals of all backgrounds
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Certifications and skills:

Skills:

- Programming Languages: Python, Java, C HTML, CSS, JavaScript
- Web Development: Django, React
- Database Management: SQL
- Data Structures & Algorithms (DSA)
- Object-Oriented Programming (OOP)
- User Interface (UI & UX) Design

Certifications:

- Microsoft office MOS PowerPoint 2016 certified
- Microsoft office MOS Word 2016 certified

Education:

George Mason University Computer Science BS, Computational Data Science Minor; Graduation: May 2026

- Relevant Coursework includes:
- Essentials of Computer Science
- Intro to Computer Programming (Python)
- Object-Oriented Programming (Java)
- Data structures (Java)
- Low-level Programming (C)
- Discrete Mathematics

South County High School, Advanced diploma with honors, Class of 2022

Projects:

- Please **scan QR code** to access my Portfolio Webpage view my projects, and additional information like my LinkedIn account!