Arman Mahjoor

EDUCATION

B.S. in Computer Science, *George Mason University*

Expected May 2026 | Fairfax, VA

Current GPA: 3.88/4.0 · Dean's List: Fall 2022. Spring 2023

Relevant Coursework: Discrete Mathematics, Object-Oriented Programming

International Campus Experience: Mason Korea, Spring 2023

Advanced Studies High School Diploma, Patriot High School

2018 - 2022 | Nokesville, VA

GPA: 3.85 · Member of Varsity Dive Team · Founder of Finance Club

Notable Coursework: Data Structures and Algorithms

TECHNICAL SKILLS

Programming: Java, Python, R, Unix, HTML/CSS, JavaScript.

Certifications: LinkedIn Learning - Object Oriented Programming; Microsoft Office Specialist - Word Associate,

Excel Associate, Access Expert, Outlook Associate, PowerPoint Associate

Web Development: armanmahjoor.com, sg.gmu.edu

PROFESSIONAL EXPERIENCE

Intro to Programming Teaching Assistant, George Mason University Courses Assisted:

01/2023 - Present | Fairfax, VA

- · CS 109: Served as a UTA during Spring 2023 and currently assisting for the Fall 2023 semester.
- · CS 112: Currently assisting for the Fall 2023 semester.
- · Designed and developed 13 lab assignments tailored to reinforce classroom lessons, promoting hands-on learning and collaboration among students. (CS 109)
- · Proactively assisted students during 50-minute lab sessions with up to 45 participants, as well as on the online classroom forum, addressing course-related questions and clarifying doubts.
- · Collaborated closely with course professors to ensure course objectives were met and that student needs were consistently addressed.

Lead Mathematics Instructor, *Mathnasium*

12/2021 - 01/2023 | Bristow, VA

- Tutored an average of 10-15 mathematics students daily, implementing creative lessons to bridge their learning gaps and enhance their understanding.
- Trained and supervised a team of 6 employees, providing guidance on center operations, student management, organization systems, software usage, and effective communication with students and parents.
- Received the 2022 Employee of the Year Award.

Instructor and Grader, Kumon

08/2018 - 12/2021 | Bristow, VA

- Provided English and math tutoring to 80 K-12 students, conducting 4-hour learning sessions twice a week.
- Graded homework packets consisting of 10-30 pages per student, using the Kumon answer key.
- Trained 6 employees on the Kumon grading process.

ORGANIZATIONS

Tech for Good (T4G) - George Mason University, Founder, President

07/2023 - Present | Fairfax, VA

· Established a student organization dedicated to leveraging technology for societal benefit, serving as a hub for tech-driven social good projects at George Mason University.

George Mason University Student Government, Website Manager

09/2022 - Present | Fairfax, VA

· Lead the design, update, and maintenance of the Student Government Website, catered to an extensive userbase of 40,000+ students at George Mason University.

Mason Korea - Diversity, Equity, and Inclusion Task Force, Member

02/2023 - 06/2023 | Incheon, Korea

· Collaborated with faculty, staff, and students to identify opportunities/strategies for advancing DEI efforts for 600+ MK students; drafted meeting minutes to capture takeaways and action items during biweekly meetings.