

Arman Mahjoor

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TECHNICAL SKILLS

Certifications: Microsoft Office Specialist – Word Associate, Excel Associate, Access Expert, Outlook Associate, PowerPoint Associate; LinkedIn Learning – Object Oriented Programming

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

EDUCATION

B.S. in Computer Science, George Mason University 2022 – Present | Fairfax, VA

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

Relevant Coursework: Discrete Mathematics, Object-Oriented Programming, University Physics I, Calculus I/II

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

PROFESSIONAL EXPERIENCE

Intro to Programming Teaching Assistant, George Mason University 01/2023 – Present | Fairfax, VA

Courses Assisted:

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

ORGANIZATIONS

Tech for Good (T4G) - George Mason University, Founder, President 07/2023 – Present | Fairfax, VA

- Establishing a student organization this semester dedicated to leveraging technology for societal benefit, serving as a hub for tech-driven philanthropic projects at George Mason University.

George Mason University Student Government, Website Manager 04/2023 – present | Fairfax, VA

- Update and maintain the student body organization's website, ensuring up-to-date and accurate information.

Mason Korea - Diversity, Equity, and Inclusion Task Force 02/2023 – 06/2023 | Incheon, Korea

- Collaborated with a diverse group of faculty, staff, and students to identify opportunities and make recommendations for advancing DEI efforts at Mason Korea through biweekly meetings.
- Drafted meeting minutes to capture key takeaways and action items for the task force.