Hiba Awan

Fairfax, VA 22033 | hawan4@gmu.edu | hiba.m.awan@gmail.com | 703-927-8854

EDUCATION

George Mason University | August 2021 - May 2025
Bachelor of Science
Major in Computer Science; Minor in Computational and Data Science
Honors College. Cumulative GPA: 3.50
Relevant Coursework: Intro Computer Programming, Data Structures, Analysis of Algorithms, Software Engineering, Intro to Computational and Data Sciences, Computing for Scientists, Database Concepts, Probability & Statistics for Engineers and Scientists I/II, Scientific Data and Databases, Data Mining

---

TECHNICAL SKILLS

Technical: Python, R, MATLAB, SQL, Java, C, Swift, HTML, Microsoft Word, Microsoft Excel, Microsoft PowerPoint
Operating Systems: Windows, Mac OS, and Linux
Languages: Fluent English and Conversational Urdu

UNIVERSITY PROJECTS

Immigrant Support Declaration Management System | Fall 2023
Project in software engineering course in which the group created a system that accepts declarations of immigrant support and reviews/approves them. Worked with databases to store and manage immigrant data, applying data structures and algorithms to optimize the system's efficiency. Additionally gained experience of following AGILE procedure used in industry and collaborating with other developers to produce a working system.

EXPERIENCE

Learning Assistant | Fall 2022
Enhanced current skills in problem-solving and algorithmic thinking by teaching mathematical concepts, while also honing communication skills through interactions with students and fellow learning assistants.

Swift Coding Bootcamp | Summer 2021
Learned the basics of swift programming language /syntax. Introduced to the interface of Swift application and basics of app building.