**Huthaifa E. Rajha**

Qatari Resident| Huthaifarajha005@gmail.com| +974 3337 4669| LinkedIn: Huthaifa-Rajha-

**EDUCATION**

**Qatar University Doha, Qatar**

*B.S. in Computer Science*

* **Related Coursework:** Programming concepts, Linear Algebra, Calculus I, Calculus II, Object-Oriented Programming, Discrete Structure for Computing, Probability & Statistics

**PROJECTS**

**Tracking Sales Performance of Retail Stores Doha, Qatar**

*Team Member Apr 2024 – May 2024*

* Developed a Python-based system to monitor sales data across multiple retail outlets over a specified time period using file handling and dynamic programming
* The tool generated performance summaries to support business decisions and helped identify low-performing branches.

**University System Handler Doha, Qatar**

*Team Lead Nov 2023 – Dec 2023*

* Led the development of software that managed university courses, student registrations, and academic records using Python
* Implemented GPA tracking, file processing, and exception handling to ensure data accuracy and system reliability.

**Hospital Management System (HMS) Doha, Qatar**

*Team Lead Mar 2025 – May 2025*

* Oversaw the creation of a Java-based system for managing patients, doctors, and appointment bookings using object-oriented principles.
* Applied inheritance, file processing, and abstract classes to build a modular, efficient hospital administration tool using Java

**ACTIVITIES AND LEADERSHIP**

**Website competition for beginners Doha, Qatar**

* Secured second place across the country in a front-end coding competition.

**College of Engineering Doha, Qatar** *Nov 2023 – May 2023*

* Lead a group of computer science students in coding projects throughout two semesters

**SKILLS**

**Programming:**  Python, HTML/ CSS, Java

**Tools:** Visual Studio code, PyCharm, Eclipse

**Languages:** English, Arabic