# SARDAR RAFAY ALAM

github.com/rafayalam rafayalam.github.io/portfolio linkedin.com/in/sardar-rafay-alam

#### **PROFFESIONAL SUMMARY**

Engaged, dynamic, and creative individual who thrives in high-pressure environments. Knowledge and educational background in areas of data analytics, web development, cloud computing, and project management. Seeking an opportunity to showcase my knowledge and skills to contribute to the continued growth and success of your organization and to work in a learning and challenging environment.

#### **EDUCATION**

**University of Houston** Houston, TX

Major: Computer Science | Minor: Business Administration & Math | GPA: 3.53

Aug 2019 - Dec 2022

### Certifications

- High-Performance Computing Certification issued by UH HPE DSI (in progress)
- Corporate Entrepreneurship Certification issued by the Wolff Center for Entrepreneurship

### **PERSONAL PROJECTS**

### Mobile Hotsheet (Python, NumPy, Pandas)

- Worked closely with upper management at Boost Mobile to develop a mobile device hotsheet with 120 different prices for over 20 phones, making price memorization and look-up process easier for trainees and other sales representatives
- Utilized Python libraries such as NumPy and Pandas to construct data frames displaying phone model names with different price points and integrated text boxes for different sales strategies

## Music Database - COSC 3380 (MySQL, HTML)

- Collaborated with a team of 5 to replicate University of Houston music radio station website using only royalty free music to make it more affordable and avoid copyright infringement
- Constructed and overlooked the schema design in MySQL Workbench to ensure all the tables and columns were labelled in a consistent manner and that the database was normalized to avoid any data replication or redundancy

## **Personal Website** (HTML, CSS, JavaScript)

Coded a lightweight personal portfolio website with HTML, CSS, and JavaScript to showcase web design skills

## **EXPERIENCE**

**Boost Mobile** Houston, TX April 2021 - Present Sales Manager

- Achieved sales goal objectives by utilizing national and local promotional activities
- Developed sales strategies to increase and expand store traffic as well as optimize profitability Demonstrated strong customer engagement skills through affective communication and interpersonal

skills to ensure high levels of customers satisfaction

# **Cellular Xperts**

Stafford, TX

June 2017 - June 2018

Packaging and Shipping Handler

- Directed packaging and shipping aspects of a top-rated online cellphone wholesaler
- Attentively ran a quality-check on over 200 shipments daily to prevent returns and negative reviews
- Managed a team of 3+ package handlers by developing a multi-tasking system to efficiently package and ship orders on time

Bahama Buck's Sugar Land, TX Feb 2016 - May 2016 Crew Member

- Operated the complete register system and other required software
- Worked collaboratively in a team environment to serve all beverages promptly and courteously

## **TECHNICAL SKILLS**

<b>Programming Languages</b>	Frameworks/Libraries	Softwares/Tools	LinkedIn Learning
Python	Pandas	Github	Power BI Essential Training
C++	NumPy	Power BI	Azure Fundamentals Program (AZ-900)
HTML	Matplotlib	MySQL Workbench	
CSS		Azure	
JavaScript		Visual Studio Code	
SQL		Microsoft Word, PowerPoint, Excel	

### **KEY SKILLS & ORGANIZATIONS**

Organizations: Cougar CS, MISSO, She's the First, UH Best Buddies Languages: Fluent in English and Urdu (reading, writing, speaking)

Skills: Customer Service, Detail-Oriented, Data Analysis, Time Management, Critical Thinker, Team Player, Effective Communicator