# 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 work in a learning and challenging environment, while allowing me to contribute to the continued growth and success of HCSS.

#### **EDUCATION**

University of Houston

Major: Computer Science | Minor: Business Administration & Math | GPA: 3.4

Aug 2019 - Dec 2022

Houston, TX

## 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

Sales Manager

April 2021 - Present

- 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

Packaging and Shipping Handler
Directed packaging and shipping aspects of a top-rated online cellphone wholesaler

June 2017 – June 2018

- Attention was a well-to-hand a special of a top-rated offinite confining who estated of the confining and the confining
- 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

Crew Member

Feb 2016 – May 2016

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

## **TECHNICAL SKILLS**

Programming Languages	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