https://github.com/Zeshan-Fnu

# Zeshan

#### **EDUCATION**

Graduation May/2022

Bachelor of Science in Computing Science with minor in Statistics,

Overall GPA 3.28, Major GPA 3.39

Sam Houston State University, Huntsville, Texas

## **SKILLS**

- Java Intermediate
- C# & .NET Intermediate
- MySQL DBMS Intermediate
- HTML, CSS & JS Beginner
- Python, R & SAS Beginner
- Machine Learning Beginner
- Data Structures
- Agile SDLC Model
- Version Control and Git
- Stat Design (CRD & RCBD)
- Regression and Supervised & Unsupervised Learning Algos
- Communication
- Problem Solving
- Teamwork
- Leadership
- Customer Relations
- Adaptability

#### **EXPERIENCE**

05/2021 - 07/2021 Mobile Application Development Intern,

The Sparks Foundation, Singapore.

- Worked with a team on a demo mobile banking app on Android Studio capable of new user signup and existing user logins and transfers.
- Established a SOLite database at the backend to store the user data.
- Implemented a payment gateway with email notification on success.

08/2020 - present **Cashier Supervisor,** 

Home Depot, Huntsville, Texas.

- Lead the front-end team to ensure the best customer experience.
- Train new employees and teach them the company SOPs.
- Maintain cash safe and balance the register drawers when needed.
- Approve unusual transactions e.g., those involving markdowns.

09/2017 - 07/2020

Sales Associate,

Home Depot, Sugar Land, Texas.

• Assisted customers & provided prompt solutions to their problems.

#### NOTABLE PROJECTS

11/2020 <u>COSC 3318 – Prison Management System</u>

- Java application to track the spread of Covid-19 in prison population.
- MySQL database at the backend to store the individual records.
- Frontend created in Swing framework using NetBeans GUI builder.
- Connection between application and database using JDBC.

COSC 4319 - Financial Portfolio Manager

- C# application to track the current value of user's financial portfolio.
- Account creation for new users and login function for returning users.
- Frontend created using Windows Forms and MySQL DB at backend.
- Secure storage of password through MD5 encryption.
- Yahoo finance API integration to get live quotes for stocks and bonds.

### **HONORS & ACTIVITIES**

2019 - Present Spring 2021 & Fall 2021

04/2021

Bearkat Transfer Scholarship Dean's List of Academic Honors