Rumeza Fatima

Resources

rumeza06@gmail.com ✉

LinkedIn

GitHub

Software Skills

Python | Java | Java Script, HTML (DOM), CSS | SQL, NoSQL

Technical Skills

Linux | Git | full stack development | MS office

Certifications

Harvard CS50ai EDx

Full stack Python Dev

CS50101 Boot Camp

HSC 3000

EXPERIENCE

Co – Founder of Leadership Club

CBE-Learn Leadership Club co-founder

- Building leadership abilities through working with co-partners to create an engaging environment for students in online school
- Analyzing survey responses from students to improve online platform
- Communicating student concerns to teachers and participating staff in an effective and timely manor

Founder of Coding Club and Dev Team

Leader of dev team

- Assisting and tutoring students with basic and intermediate programming principles
- Working with peers in a team to develop immersive programs
- Able to experience how team members tackle a problem, and learn a new perspective

PROJECTS

Blu3Whale ED App

Founder of the blu3whale ED app (personal project)

- Developed an android app using pure python to aid those suffering from an eating disorder
- Implemented a customizable tracking system which uses sentiment analysis to further data's usability for user and a dynamic data collection and visualization algorithm (through matplotlib)
- Integrated firebase API to create a functional messaging system for the users to create support group
- Handled data through json files and sqlite3 database for optimal processing of the app's login and tracking system (see GitHub for further project details)

BuyersClub App

In partner with the BuyersClub Startup

- Working with the Team Lead to produce a program that will bring a newfound implementation of the buyer-seller relationship
- Contributing as the main developer

ASIT

Group project led by 3rd year software engineer

- Developing a program with 3 other individuals in taking a technical approach to solving real-world issues
- Expecting to gain a deeper understanding of the business aspect of project development as the Team Lead mentors me and my fellow peers through the course of development