MAHNOOR MANSOOR

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EDUCATION

Bachelor of Science in Computer Science

Expected June 2024

Oregon State University, GPA: 3.8

SKILLS

Languages and Frameworks

JavaScript, Python, HTML, CSS, React, Node.js, Express.js, MongoDB

Technical Tools
Creative Tools

Git, Postman, Ansible, PyCharm, Visual Studio

Figma, Adobe Photoshop, Adobe Illustrator, WordPress

EXPERIENCE

Wells Fargo

Technology Intern

June 2022 - August 2022

Charlotte, NC

- Automated fail-over process to improve Recovery Time Objective(RTO).
- Built API calls in Postman to authenticate AVI controller.
- Developed Ansible script and constructed a playbook reducing fail-over process downtime by 70%.

Help Desk Analyst

August 2021 - April 2022

Medsphere Systems Corporation

Remote

- Diagnosed and resolved a range of hardware, network and software issues.
- Achieved 80% first call resolution ratio and handled an average of 30-40 calls daily.
- Conducted troubleshooting to resolve application issues for 500+ users.

PROJECTS

Exercise Tracker App - MERN Stack

GitHub

- Designed Full Stack web application to record, edit or delete exercises.
- Implemented RESTful API that supported CRUD operations using Express and Node.
- Utilized MongoDB to store user's data and provided user interactivity via DOM manipulation.

Pollutant Data Visualizer(1st Place Hackathon Winner) - HTML, CSS, JavaScript, Chart.js

 $\mathbf{Git}\mathbf{Hub}$

- Formulated a web application to get information on amount of different pollutants in air.
- Obtained data from EPA API using Fetch API.
- Applied Chart.js library for developing graphs/charts to show level of pollutants.

Quoridor Game - Python

GitHub

- Initiated a command line board game played on 9x9 grid by two players.
- Devised valid pawn movements and fence placement for both players.
- Performed unit testing to ensure precise code functionality.

Cortex: Your Second Brain - Figma, Java, XML(Android Studio)

GitHub

- Created a mobile application helping students get organized for school and stay motivated.
- Collaborated on design sprint to find target user and problem.
- Contributed by developing front-end interface in Android Studio using Java and XML.