# 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.