Supresh Mahajan

SUMMARY

Proficient in C/C++ and Python. I am familiar with Javascript and have good knowledge of SQL and web frameworks such as Django, Flask. Quick learner and will to learn new things. Clear and intuitive problem-solving skills. Looking to begin a career in one of the big tech firms and improve my skills.

EDUCATION

B.E. (Computer Engineering)

Thapar Institute of Engineering and Technology

CGPA: 8.19

Senior Secondary Education Shiksha Niketan Sr. Sec. School

2016 - 2018Percentage: 88.2

Secondary Education

Shiksha Niketan Sr. Sec. School

2015 - 2016 Percentage: 96.8

2018 - present

SKILLS

Programming Languages

Database

Frontend Development

Backend development

C/C++

• MYSQL

• HTML

• Django

Python

FireBase

CSS

Flask

PROJECTS

Saviour Eye for blind people

Designing a device that can help blind people in their day-to-day works.

04/2021 - present

- Working with a team to design a device that will be able to help visually impaired people in many ways making their lives easy to some extent.
- Using Raspberry PI along with many other modules to achieve different goals like object detection etc.

Asset Discovery Tool 2021

Created an asset discovery tool using python for a hackathon at Flipkart.com.

- This tool is able to scan local area networks as well as remote networks using the Nmap tool and gather information about the host machines.
- Information such as IP address, MAC address, Operating systems, open ports as well as last seen time is noted and stored in JSON format.

Full stack e-commerce website

2020

• Created a full-stack e-commerce website using the Diango web framework. Some key features of this website include: creating a new order, tracking your order with an order ID, and canceling the order.

EXPERIENCE

Initgeek - Co-Founder

2018 - 2020

- Started a tech blog website with a team and we were able to run it for about 1.5 years.
- Used appropriate SEO on website to improve rankings of website on Google and Bing.

ACHIEVEMENTS

Under top 1% in penetration testing training platform tryhackme.com.

Under 800 rank in hackthebox.com

Got 11th position in 10 boards by scoring 96.8%.

4 star in codechef