

VAISHNAVI NEVKAR

EDUCATION

Dr. D.Y. Patil Institute of Technology Pimpri

Bachelor of Computer Engineering

CGPA: 8.5

Pune, Maharashtra

2020 - 2024

Gramonati Mandals Junior College

12th HSC

Percentage: 77.23%

Pune

2018 - 2019

Shree Anantrao Kulkarni English Medium School, Narayangaon

10th SSC

Percentage: 89.60%

Pune

2016 - 2017

EXPERIENCE

Elite software | Web Developer intern

Pune | Aug 2021 - Sept 2021

- Worked as a python django developer intern and learnt how to work on different web-sites development.
- Performed research to explore and identify new technological platforms.
- Collaborated with internal teams to convert end user feedback into meaningful and improved solutions.

SKILLS

Programming Languages: C++, JAVA, PYTHON, DSA in Python

Libraries/Frameworks: JavaScript

Tools / Platforms: GCP, MongoDB

Databases: SQL- MySQL, NOSQL- MongoDB

PROJECTS / OPEN-SOURCE

Network Scanner

Python, Linux, MYSQL

- Our project '**Network Scanner**' Aims to detect and to alert the system admin about unauthorized devices which would be connected to LAN i.e Local Area Network.
- **Scapy Module** based on python is used to interact with and manipulate network packets
- **ARP Protocols** used to detect the ip/mac of connected devices.
- smtplib library of python used to alert/mail The admin !!!
- SQL database is used to store the history of devices .
- This project held rank 1 out of 5 under the Network Security Domain at Smart India Hackathon 2022 !!!

Web Helper

JavaScript, CSS, HTML, Python

- With this Project our aim was to develop a software/website which help in analysing the aspects such as blocking website and internet on current machine, network speed testing, and to check the website is working or not i.e it is live or not !
- 'speedtest' module used to test speed.
- 'socket' python module used to deal with network on current machine
- 'platform' python module used to get information regarding current machine.

CERTIFICATIONS

- SMART INDIA HACKATHON 2022 - **AICTE, MoE**
- IACSD C-DAC C & C++ - **IACSD**
- 30 days of Google Cloud Program - **GDSC**
- Networking in Google Cloud - **Coursera**
- From Data to Insights with Google Cloud - **Coursera**

- Meta Full Stack Developer (Front End & Back End) - Coursera , Meta..

HONORS & AWARDS

- Won Smart India Hackathon 2022 Held at Chennai.