Abhinav Saxena

LinkedIn | GitHub | Leetcode

Location: Greater Noida, India
Email: abhinav150601@gmail.com | Mobile: +91 7565893606

OBJECTIVE

Motivated, teamwork-oriented, and responsible enthusiast. Highly educated, pursuing Computer Science Engineer, interested in Web Development and Android Development.

EDUCATION

Bennett University - B.Tech in Computer Science and Engineering **Graduation: May 2024**

- Relevant Coursework : Data Structures and Algorithms, Object-Oriented Programming, Database Management Systems, Computer Networks, Operating Systems, Software Engineering. CGPA: 8.6

Class 12th - Delhi Public School, Kanpur **May 2019**

- Percentage : 90%

EXPERIENCE

AI Intern Nov 2022 – Dec 2022
The One World *Remote*

- Helping in developing a Chat Bot using GPT-NEO for text regeneration
- Technical Skills: Python with PyTorch, NumPy, Matplotlib, Pandas, Scikit-learn, GPT-NEO, Hugging Face, Ubuntu Linux, Linux tools, Git.

PROJECTS

Expresso Player

- An AI player which plays songs as per the mood of the user which is captured by the camera.
- Tech Used: Python, Keras, CV2, Numpy, VS Code

Soundzie

- Developed a music player where the users can play their songs and can also play games while listening to music.
- Tech Used: Python, Tkinter, mutagen, Numpy, pygame, VS Code

Cryptonite

- In this android application we have called an API i.e. CoinMarket API to fetch data on cryptocurrencies. We used the "Volley" Library to do this.
- Tech Used: REST API, Volley, JAVA, Git, VS Code

ACHIEVEMENTS

- 2021 - Cleared First Round, Smart India Hackathon

TECHNICAL SKILLS

Programming	:	JavaScript, Dart, Python, C++, Java, HTML, CSS
Frameworks	:	Flutter
Tools	:	GIT, GitHub, Firebase, Figma, VS Code, Android Studio
Platforms	:	Linux, Web, Windows
Soft Skills	:	Time Management, Teamwork, Problem-solving, Documentation, Engaging Presentation.

CERTIFICATIONS

- AWS Machine Learning
- Concepts of Deep Learning
- Learnt parallel computing along with the implementation of CUDA