Anuj Sharma

✉ anujsha876@gmail.com   📞 7876536920

📍 Hamirpur(Himachal Pradesh)   🔗 www.linkedin.com/in/anujsha876

Profile

I'm a Python developer with expertise in AI and machine learning. I can build scalable applications and analyze data using Python libraries. Also I'm a data scientist and analyst with expertise in statistical analysis, data mining, and data visualization.

Working Experience

Project Engineer (CDAC-Mohali), *ileads Auxiliary Services*   2023 Sep – 2024 Jul
Monitoring and analyse data and working on High interaction Honeypots.   Mohali, India

Internship at CDAC-Mohali., *Works on Artificial Intelligence and Data*   2023 Feb – 2023 May
cleaning and Data Analysis and Data Science   Chandigarh, India

Internship at Solitaire Infosys, *Intern as a python developer having*   2022 Aug – 2022 Oct
knowledge of Python and Machine Learning.   Chandigarh, India

Training In Python,   2021 Jun – 2021 Jul
Works on various Libraries of python and modules of python   Hamirpur, H.P

Education

Bachelor of Technology - Computer Science,   2019 Aug – 2023 Jul
Atal Bihari Vajpayee Government Institute of Engineering Technology(HPTU)   • Shimla
• Marks - 7.84 CGPA

Class XII, *Himachal Pradesh Board of School Education(HPBOSE)*   2018 Apr – 2019 Mar
• Marks-91.2%   • Hamirpur

Class X, *Himachal Pradesh Board of School Education(HPBOSE)*   2016 Apr – 2017 Mar
• Marks - 92%   • Hamirpur

Achievements

• Best speaker in compitition on world water day,
• Awarded by Captain Vijay Kumar Sharma during shooting sports game.
• Was mentioned in the merit list of 12th class ,
• 2nd position in quiz competition,
• winner as a team in vollyball Match held in college.,
• Lead a team of three to conduct medium scale project

Skills

Proficiency in Python programming language:
Understanding of data types, operators, and control structures.functions and classes.Familiarity with Python libraries and frameworks.

Data manipulation and analysis using tools like pandas, NumPy, and SciPy:
Ability to clean, transform, and analyze large datasets.
Understanding of data visualization techniques.

Data visualization tools like Matplotlib , Seaborn,Power BI,Tableau:
Ability to create effective visualizations to communicate data insights. Understanding of best practices for data visualization.

Data Manipulation, Web Scraping, and Data Extraction
Proficiency in web scraping techniques to extract data from websites and gathering data from various sources. Knowledge of data extraction methods from databases, APIs, and other relevant sources.

Networking and TCP/IP

Network Administration

Virtualization (KVM, VMware, Docker)

Projects

AI Assistant Using Python(Jarvis)   2023 Feb – 2023 May
Description:
- Jarvis is a virtual assistant AI project that can interact with users using natural language processing (NLP) and perform a variety of tasks. Named after the artificial intelligence in the Iron Man movies, Jarvis can help users with everything from scheduling appointments and managing to-do lists to answering questions and controlling smart home devices.

Corona HelpBot   2022 Aug – 2022 Oct
Description:
- This is a chatbot that will give answers to most of your corona-related questions/FAQ. The chatbot will give you answers from the data given by WHO(https://www.who.int/). This will help those who need information or help to know more about this virus.

A Hangman Game   2021 Jun – 2021 Jul
Description:
- The Hangman Game is a popular word-guessing game implemented in Python. It offers an entertaining and interactive experience for players of all ages. The objective of the game is to guess a hidden word by suggesting letters within a limited number of attempts.

Attendance management System with Face Detection and Face Recognition   2022 Sep – 2023 Feb
Description:
- The Attendance Management System project is a Python-based application that enables efficient and automated tracking of attendance records for organizations, educational institutions, or any environment where attendance monitoring is required. This system simplifies the process of recording and managing attendance data, replacing manual methods with a digital solution.