

Deepak Ahirwar

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📍 Bhopal , India

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Profile

As a skilled in Python programming language, Database Management System and some experience in advanced Python concepts, I am seeking a challenging role that leverages my expertise in developing and maintaining high-quality software applications as well as curious for exploring new technologies and trends, I am confident in my ability to contribute to a dynamic team and help drive success in a competitive market.

Certificates

- Python 
- Java (J2SE) 
- DBMS
- C Programming

Interests

Chess

AI

ML

Education

Jai Narain College Of Technology Bhopal B.Tech

07/2020 – present | Bhopal, India
CGPA - 8.44

Govt. Higher Secondary School Matguwan 12 th

07/2019 – 05/2020
89.4%

Govt. Higher Secondary School Matguwan 10th

07/2017 – 05/2018
90.2%

Skills

Python • DBMS • TensorFlow • Pytorch
Seaborn • Scipy • Scikit-Learn • DSA
MySQL • HTML • CSS • JS • Bootstrap
Core Java • SQL

Projects

Whatsapp chat analysis

- Utilized Pandas and NumPy libraries to manipulate and analyze the chat data.
- Applied machine learning algorithms to classify messages based on their sentiment for both group and individual chats.
- Visualized the analyzed data using various Python libraries Matplotlib, Seaborn.

Spam sms Detection

- Developed a Spam SMS Detection System using the Python libraries like NumPy, Pandas, and NLTK.
- Data preprocessing techniques such as tokenization and text normalization.

Recommender System

- It is a content based recommender system which recommends videos based on the content similarity.
- Create using python concepts and used some advance libraries like Numpy, Pandas, Matplotlib etc.

Experience

Persistent Martian Internship Program

- It is a learning based program where I learned multiple technical domains like Python, DBMS and DSA etc.
- As an intern at Persistent System got more knowledge of real world projects.
- During my internship at Persistent, I had the opportunity to work on various projects and gain valuable industry experience.

Cisco Virtual Internship

- Worked on various projects using Python programming language and learned Networking Fundamentals.
- Collaborated with team members to develop and implement new features.
- This improved my critical thinking and problem-solving abilities, which are crucial in the networking field.