SOURABH PATIL

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EDUCATION

Centre for Development of Advanced Computing, Delhi.   Sep. 2023 – Feb. 2024
Post graduation Diploma (Big Data Analytics)   Percentage:- 77.63

Ajeenkya DY Patil School of Engineering, Pune.   Aug. 2019 – May. 2023
BE Computer Science and Engineering   CGPA:- 8.02

GA Highschool and Jr. College Sangli   May. 2018
Higher Secondary Education(HSC)   Percentage:- 61.54

Shri Parshwanth English School   March. 2016
Secondary Education(SSC)   Percentage:- 82.40

TECHNICAL PROJECTS

Real-Time Heart Disease Detection And Fuel Consumption Prediction

- Platform: - Python
- A Machine Learning project capable of detecting whether a person is suffering from a heart disease and can also is used to predict automobile fuel consumption in real time. The user interacts with the front end to provide the data and the results are provided instantaneously. The project has immense potential in handling big data that can be used to train the machine learning models which can then be utilized to make instantaneous predictions, eliminating the time lag between model training and its utilization

Analysis of Students Daily Routines

- Analyzed data using Statistical Techniques and Visualization Tool Power BI to identify trends, providing insights into engineering students typical routines and behaviours
- Contributed to understanding their daily routines, supporting improvements in academic performance and well-being

INTERNSHIP

SliverOak solutions, Pune.

- Learned a Tally Development Language(TDL) and practically implemented on real-time ongoing project.

SKILLS

Languages: Python, SQL, C, C++.
Tools: GitHub, GitBash, MySQL Workbench, MongoDB, Cassandra, Power BI.
Coursework: Operating Systems, DBMS, Cloud Computing, Data Visualization, Big Data Technologies.

INTERESTS

Professional: Machine Learning, Artificial intelligence, Deep Learning, Cloud Computing, Data Analytics .
Personal: Hiking, Trekking, Traveling.