Sahil Obhrai

Data Scientist | Full Stack Developer | AWS Architect

CSE Undergrad. My forte is Data Science, Machine Learning, and Web Development. Proficient in predictive modeling, data processing, and data mining algorithms, as well as scripting languages. Self-learned full-stack Web Developer with experience in developing a responsive website with animated designs and interactions.

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📱 9759765324

🖥 65.1.89.114/portfolio%20website/

○ github.com/sahilobhrai

EDUCATION

10th & 12th Standard
Delhi Public School, Roorkee
2017 - 2019

B.Tech CSE specialization Data Science & Artificial Intelligence
Graphic Era University, Dehradun
2019 - 2023

PROJECTS

House Price Prediction ⬈
- Accross various states including : Mumbai , Bangalore and Delhi
- Using a Kaggle dataset

College Website ⬈
- Created a college website using HTML, CSS, PHP & JavaScript
- Including Validation forms, animated design and deployment on AWS

Sentiment Analysis ⬈
- Analysing Sentiments based on tweets using machine learning algorithms.
- Kaggle dataset used.

Personal Portfolio ⬈
- Portfolio website using using HTML, CSS, PHP & JavaScript
- Including Validation forms, animated design and deployment on AWS

End to End ML applications ⬈
- Building an application that is capable of fetching the data, training it, analyzing it and showing the output

Chatbots in python ⬈
- Based on Keyboard recognition using Natural Language Processing
- Based on voice recognition using speech recognition

Web Scraping in python ⬈
- scraping data from website and storing it in a csv file for dataset creation.

Spotify application ⬈
- Building a song streaming web platform using HTML, CSS, Javascript.

GENERAL SKILLS

Data Visualization Machine Learning Deep Learning Statistical Analysis Database Structures Data Preparation Visual Design Cloud Deployment Applied Mathematics UI/UX

CERTIFICATES

Microsoft Azure AI Fundamentals (2020)

Adobe UX Design Foundation (2021)

Coursera Front-end Web UI Framework (2022)

IBM Data Science Fundamentals (2022)

TECHNICAL SKILLS

C Programming *Native or Bilingual Proficiency*	**C++ Programming** *Native or Bilingual Proficiency*
Python *Full Professional Proficiency*	**Java** *Professional Working Proficiency*
HTML *Native or Bilingual Proficiency*	**CSS** *Native or Bilingual Proficiency*
JavaScript *Professional Working Proficiency*	**PHP** *Professional Working Proficiency*
Hadoop *Professional Working Proficiency*	**Deep Learning** *Professional Working Proficiency*
AI *Professional Working Proficiency*	**SQL** *Native or Bilingual Proficiency*
AWS *Full Professional Proficiency*	**Microsoft Azure** *Professional Working Proficiency*