



Sahil Obhrai

Data Scientist | AWS Architect | Full Stack Developer

CSE Undergrad. My forte is Data Science. 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 many responsive websites with animated designs and interactions.

✉ sahilobhrai19@gmail.com

📍 dehradun, India

🌐 linkedin.com/in/sahil-obhrai-665771215

📞 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

Full Stack Social Media Application [🔗](#)

- A real time Tweeting application using HTML, CSS, PHP, SQL & JavaScript.
- Including Validation forms, animated design and deployment on AWS.

House Price Prediction [🔗](#)

- Across 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 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

Ed Tech Full Stack Website [🔗](#)

- A modern application for an Ed-Tech startup using HTML, CSS, PHP, SQL & JavaScript. Including creative and attractive UI.

GENERAL SKILLS

Data Visualization

Machine Learning

Deep Learning

Statistical Analysis

Database Structures

Visual Design

Cloud Deployment

UI/UX

AWS Architect

Full Stack Development

Tableau

CERTIFICATES

Microsoft Certified Azure AI Fundamentals (2020 - 2023) [🔗](#)

IBM Certified Data Scientist (2022) [🔗](#)

AWS Solutions Architect Associate (2021) [🔗](#)

Coursera Front-end Web UI Framework (2022) [🔗](#)

TECHNICAL SKILLS

C Programming

Full Professional Proficiency

C++ Programming

Native or Bilingual Proficiency

Python

Professional Working Proficiency

Java

Limited Working Proficiency

HTML

Native or Bilingual Proficiency

CSS

Native or Bilingual Proficiency

JavaScript

Professional Working Proficiency

PHP

Limited Working Proficiency

Hadoop

Professional Working Proficiency

Deep Learning

Professional Working Proficiency

AI

Full Professional Proficiency

SQL

Full Professional Proficiency

AWS

Full Professional Proficiency

Microsoft Azure

Professional Working Proficiency