SIDHARTH LOHCHAB

New Delhi, India

Educational Background

Bennett University

September 2021 - May 2025

Bachelor of Technology in Computer Science; Cumulative Grade Point Average: 7.48/10

Greater Noida

Bal Bharati Public School

April 2021

Central Board of Secondary Education (CBSE) Class XII; Percentage: 92

Delhi

Delhi

Bal Bharati Public School

April 2019

Central Board of Secondary Education (CBSE) Class X; Percentage: 90

Professional Projects

• Moodify (FlutterFlow, Firebase)

September 2023

- Engineered an interactive web application for mood tracking and emotional connections.
- Leveraged FlutterFlow and Firebase for seamless data management.
- Designed for self-assessment of mental and physical well-being through mood analysis.
- Achieved 81st position in the Smart India Hackathon (College Level).

House Price Prediction Model (Machine Learning, Python, Flask)

February 2024

- Developed an artificial intelligence model for predicting house prices.
- Implemented linear regression to train on the California housing rates dataset.
- Attained a Mean Square Error of 0.5.

• Portfolio Website (HTML, CSS, JavaScript)

September 2023

- Created a static front-end project to showcase skills and projects.
- Amazon Clone (HTML, CSS)

February 2023

- Created a static front-end project to showcase skills and projects.

Technical Proficiency

- Programming Languages: C++, Python, HTML/CSS, JavaScript, TypeScript, Dart
- Frameworks: ReactJS, NodeJS
- Tools: Visual Studio Code, Git/Github, MySQL
- Academic Coursework: Data Structures and Algorithms, Object-Oriented Programming, Database Management System, Operating System, Machine Learning Algorithms, Deep Learning, Neural Networks

Notable Achievements

- Secured 81st rank in the Smart India Hackathon (College Level).
- Attained 40th rank in the IIT Delhi Hackathon (College Level).

Soft Skills

- Effective Leadership
- Proficient Problem Solving
- High Adaptability
- Critical Thinking Skills
- Strong Teamwork Abilities