# SAURABH SINGH

# Software Engineer

**+917052585561** 

https://singhaurabh.github.io/portfolio

- @ ss1477889@gmail.com
- Kanpur



### **EXPERIENCE**

#### Movie Recommendation Engine

#### **College Mini-Project**

- **=** 03/2024 04/2024
- For the college mini-project, I developed a machine-learning recommendation engine
- A collaborative filtering approach is used to recommend items based on user behavior and preferences
- Algorithms like matrix factorization and nearest neighbor methods are used

### Hackathon

## **Hackathon**

**=** 02/2024 - 03/2024

Online

Informatica (- )

### **Currency Converter Application**

#### **Company Name**

- **=** 01/2024 03/2024
- **Currency Converter Application**
- Created a currency converter app with Flutter
- Offering seamless currency conversion across multiple currencies
- Includes real-time exchange rate updates for accurate conversions on-the-go

#### Intern Edu-net

#### **Edu-net**

- **=** 01/2024 02/2024
- Virtual Intenship
- I participated in a virtual internship provided by Edu-net, an EdTech company, in collaboration with IBM

#### Edu-net

### **Edu-net**

**=** 01/2024 - 02/2024

### IBM Skill Build

### lbm

- **=** 08/2023 09/2023
- Skill Build (- )

# Ai Assistive Chatbot

### **Ai Assistive Chatbot**

- **=** 08/2023 09/2023
- I developed a chatbot using advanced NLP techniques and Dialogflow to provide intuitive support in children's welfare, domestic violence, career guidance, and mental health

# **EDUCATION**

# Bachelors in Technology

# **Gurukul Kangri University**

- Gurukul Kangri University
- Course: Bachelors in Technology
- Branch: Computer Science and Engineering
- Haridwar, U.K

### Internship Completion certificate Edu-net

### **Informatica**

- **=** 02/2024 03/2024
- Internship Completion certificate
- Edu-net

# **SUMMARY**

Software Engineer I'm a dedicated computer science student specializing in data science and machine learning, with knowledge of Flutter development. I excel in data visualization, data cleaning, and have a strong grasp of data structures, algorithms, and CS fundamentals."

### **TRAINING / COURSES**

#### Edu-net

### **LANGUAGES**

**English** Advanced

Hindi Advanced

### **SKILLS**

**Algorithms** Dart **Data Science** 

**Data Structures Data Visualization** 

Dialogflow Github Excel Flutter

Informatica **Machine Learning** MatplotLib

Nlp Numpy **Pandas** Plotly **Python** 

Sql

# **FIND ME ONLINE**



Linkedin

https://www.linkedin.com/in/saurabh-singh-681773240/