# **SHIV SAXENA**

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## **CAREER OBJECTIVE**

Aspiring software developer with strong skills in full-stack development, data structures, and problem solving. Looking for an opportunity at Amazon to build innovative, scalable software using technologies like Artificial Intelligence and machine learning, while growing as part of a collaborative engineering team.

### **EDUCATION**

B.Tech (Jodhpur Institute of Engineering and Technology) GRADE:-9.67	2023-27
12 (K. S. Public Sr. Sec. School)	2022
GRADE:-94.2	
10 (Neharu Adarsh Vidhya Mandir)	2020
GRADE:-87.33	

#### **SKILLS**

- Technical Skills: C, Python, C++ ,Java(Basic),Machine learning, Data structure and algorithm, SQL, Basic Deep learning (ANN, CNN, RNN, LSTM)
- Library:- Numpy, Pandas, scikit-learn, TensorFlow, PyTorch, Matplotlib, Langchain
- Web-development:- Html, CSS, Java-script, Django, Flask
- Tools:- Git, Visual Studio, Google-Colab, Kaggle, MYSQL

## **CERTIFICATES/AWARDS**

- Hacker-rank:- Python basics, problem solving intermediate
- Great Learning: Mathematics for Machine Learning, Introduction to Machine Learning
- Cleared Round 1 of TCS CodeVita Season 12, Python Coder Kaggle Certificate
- Hacker-rank(4★):- PYTHON, C ,PROBLEM SOLVING(DSA)
- Hacker-rank(3★):- C++, JAVA

### **PROJECTS**

## FLASK-BASED ML MODEL EXPLORER WITH AUTHENTICATION

Technologies Used: - Python, SQL, Flask, Machine Learning, Html, CSS Tools & Platforms: - Google-Colab (Train Model), VS, Git, Git-Hub, MySql

## IMAGE CLASSIFICATION, NEXT WORD PREDICTOR, CHATBOT USING LANGCHAIN

Technologies Used: - CNN(Image classification), RNN(Next Word Predictor)
Tools & Platforms: - Google-Colab, Git, Kaggle