## Shruti Gupta

shruti 1287 🗖 shrutig1287 🙀 Shruti Gupta

## **EDUCATION**

Jabalpur Engineering College, MP

09/2021 – 05/2025 | Jabalpur, MP

Bachelor of Technology - Artificial Intelligence & Data Science

CGPA: 7.90

**Rival English Higher Secondary School** 

Intermediate - Percentage: 97.4%

04/2020 – 04/2021 | Chhatarpur

**PROJECTS** 

DermCare.Ai

Tech Stack - HTML, CSS, TypeScript, Python, Angular, Flask, Machine Learning

• This is the full-fledged platform for all skin-related problems.

• It provides the information that you may have by detecting your skin using Machine Learning and Deep Learning.

• It also provides a direct connection with doctors.

Project demonstration link - DermCare.Ai Demo ☑

**Diamond Price Prediction** 

08/2023 - 08/2023

02/2023 - 03/2023

Tech Stack - Machine Learning, Data Analysis, Git, Python, AWS Elastic Beanstalk

• Developed a highly accurate diamond price prediction model using Decision Tree Regressor with 99% accuracy, trained on a Kaggle dataset.

• Deployed the model on AWS Cloud through Elastic Beanstalk for robust accessibility

and scalability.

FoodBridge 2 Bridging the gap between surplus food and those in need.

Tech Stack-HTML, CSS, Angular, JavaScript, Firebase

• Assumed the lead role in Frontend Development for the project.

• Collaboratively developed a group project with three colleagues.

**INTERESTS** 

Software Engineering | Data Science & Machine Learning | Web Development

TECHNICAL SKILLS

**Languages:** Python, C++, SQL, HTML5, CSS3, TypeScript.

Technologies/Framework: GitHub, Bootstrap, Node.js, Angular, Git.

**Developer Tools:** VS Code, PvCharm, Jupyter Notebook, Google Colab, Tableau, MS Excel.

## **ACHIEVEMENTS**

• Secured 235 rank in Codathon by NIT Bhopal out of 7000+ participants. ☑

- Achieved a remarkable global rank of 1001 in CodeChef Starters74D among 15k+ participants.
- Contributed to open source and successfully merged 16 pull requests in Hacktober Fest 2022.
- Attained certifications in Python (Basic), SQL (Basic), and CSS via accomplished HackerRank.
- Accomplished Golden and Silver badges in C++ and Python, respectively, on HackerRank.

## **CERTIFICATES**

- Python for Data Analysis & Visualization 🛮
- AWS Machine Learning Foundations □
- Tools for Data Science ☑
- CPA: Programming Essentials in C++ □