SHREYA SOOD
B.Tech. - Electronics and Communication Engineering
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Bhopal, Madhya Pradesh, India - 462023

KEY EXPERTISE / SKILLS

C++ Python C HTML CSS Bootstrap PHP SQL Javascript Deep Learning Machine Learning Wordpress OpenCV MATLAB

EDUCATION

Maulana Azad National Institute of Technology   2017 - 2021
B.Tech. - Electronics and Communication Engineering | CGPA: **9.52 / 10.00**

St.Xaviers Sr.Sec. Co-ed School Berkhera BHEL, Bhopal   2017
12th | CBSE | Percentage: **89.60 / 100.00**

St.Xaviers Sr.Sec. Co-ed School Berkhera BHEL, Bhopal   2015
10th | CBSE | CGPA: **9.80 / 10.00**

PROJECTS

Sign Language Recognition   Jan. 23, 2020 - July 19, 2020
Mentor: Dr. Lalita Gupta | **Team Size:** 5
Key Skills: OpenCV PyQt Keras Tensorflow Convolutional Neural Network
This application scans Sign language through OpenCV interface and predicts through CNN model built using Keras API.

E-Commerce Website   April 16, 2020 - May 28, 2020
Key Skills: HTML CSS Bootstrap SQL PHP PhpMyAdmin
A Full-Fledged Mobile E-Store with discount feature.

Real Estate Price Prediction Project   Feb. 12, 2020 - March 5, 2020
Key Skills: Python NumPy Pandas Data Cleaning Matplotlib Scikit-Learn Logistic Regression
This is a Machine Learning Project to predict House prices.
The dataset used in this project is from Kaggle.com and is of Banglore real estates.

Web Scraping using BeautifulSoup   Dec. 27, 2018 - Feb. 3, 2019
Key Skills: Python BeautifulSoup
This Project involves scraping of Flipkart Product Page using BeautifulSoup.

ACHIEVEMENTS

- Branch Topper for two consecutive years(2018-20)
- First position in DrishTI Online Contest by Texas Instruments University Program(2019)
- 165th All India Rank in AI/ML and Blockchain Hackathon organised by Icertis (2019)

ASSESSMENTS / CERTIFICATIONS

DAT275x: Principles of Machine Learning: Python Edition
Key Skills: Classification Machine Learning Python Clustering Data Cleaning Regression Models

Neural Networks and Deep Learning by deeplearning.ai
Aggregate: 97.9 / 100.0
Key Skills: BackPropagation Deep Learning Python Artificial Neural Networks

Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimization by deeplearning.ai
Aggregate: 98.4 / 100.0

Key Skills: Deep Learning   Tensorflow   Hyperparameter Optimization   Hyperparameter

Structuring Machine Learning Projects by deeplearning.ai
Aggregate: 91.7 / 100.0

Key Skills: Deep Learning   Machine Learning   Multi-Task Learning

Programming for Everybody (Getting Started with Python) by University of Michigan
Aggregate: 99.2 / 100.0

Key Skills: Python Syntax And Semantics   Python Programming   Basic Programming Language   Computer Programming

Use WordPress to Create a Blog for your Business
Aggregate: 100.0 / 100.0

Key Skills: WordPress

Build a Full Website using WordPress
Aggregate: 100.0 / 100.0

Key Skills: WordPress

SEMINARS / TRAININGS / WORKSHOPS

Web Development   April 16, 2020 - May 28, 2020
Institute Name: Internshala

Key Skills: HTML   CSS   Bootstrap   SQL   PHP   PhpMyAdmin

EXTRA CURRICULAR ACTIVITIES

- Anchor at Roobaroo, The Cultural Society of NIT Bhopal

WEB LINKS / IMs

- Skype - live:.cid.3ddf7bae94e0ddcf
- Github - https://github.com/Shreya-124
- LinkedIn - https://www.linkedin.com/in/shreya-s-08a22819b
- Codechef - https://www.codechef.com/users/abc124
- Personal - https://shreya-124.github.io

PERSONAL DETAILS

Gender: Female
Current Address: Flat No.405 , Tirupati ML Highrise Ayodhya Bypass, Bhopal, Madhya Pradesh, India - 462023
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Date of Birth: Sept. 16, 1998
Known Languages: English,Hindi
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