



SHREYA SOOD
B.Tech. - Electronics and Communication Engineering
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BRIEF OVERVIEW / CAREER OBJECTIVE / SUMMARY

I am a Final year Undergraduate in Electronics and Communication Engineering from National Institute of Technology, Bhopal (2017-2021). I am looking forward to gain abundant experience and nurture my skills in the field of development, data science, and deep learning, as believe it is my aptitude. I enjoy playing with algorithms, developing applications and exploring new possibilities in the field.

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 B.Tech. - Electronics and Communication Engineering CGPA: 9.52 / 10.00	2017 - 2021
St.Xaviers Sr.Sec. Co-ed School Berkhera BHEL, Bhopal 12 th CBSE Percentage: 89.60 / 100.00	2017
St.Xaviers Sr.Sec. Co-ed School Berkhera BHEL, Bhopal 10 th CBSE CGPA: 9.80 / 10.00	2015

PROJECTS

Sign Language Recognition 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.	Jan. 23, 2020 - July 19, 2020
E-Commerce Website Key Skills: HTML CSS Bootstrap SQL PHP PhpMyAdmin A Full-Fledged Mobile E-Store with discount feature.	April 16, 2020 - May 28, 2020
Real Estate Price Prediction Project 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 Bangalore real estates.	Feb. 12, 2020 - March 5, 2020
Web Scraping using BeautifulSoup Key Skills: Python BeautifulSoup This Project involves scraping of Flipkart Product Page using BeautifulSoup.	Dec. 27, 2018 - Feb. 3, 2019

ACHIEVEMENTS

- Have consecutively achieved the position of Branch Topper for two years (2019,20)
- 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)
- Was Selected "School Head" during 2015-16

ASSESSMENTS / CERTIFICATIONS

DAT275x: Principles of Machine Learning: Python Edition

Key Skills: Python Machine Learning Classification Clustering Data Cleaning Regression Models

Neural Networks and Deep Learning by deeplearning.ai

Aggregate: 97.9 / 100.0

Key Skills: BackPropagation Artificial Neural Networks Python Deep Learning

Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimization by deeplearning.ai

Aggregate: 98.4 / 100.0

Key Skills: Hyperparameter Hyperparameter Optimization Deep Learning Tensorflow

Structuring Machine Learning Projects by deeplearning.ai

Aggregate: 91.7 / 100.0

Key Skills: Machine Learning Deep 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 Computer Programming Python Programming Basic Programming Language

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

Institute Name: Internshala

April 16, 2020 - May 28, 2020

Key Skills: HTML CSS Bootstrap SQL PHP PhpMyAdmin

AWARDS AND SCHOLARSHIPS

- Awarded Proficiency in Physics in Secondary Education(2017)

CO-CURRICULAR ACTIVITIES

- Represented School in Interschool Debates and Speech Competitions.

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,
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Date of Birth: Sept. 16, 1998

Known Languages: English,Hindi

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