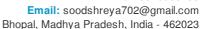


B.Tech. - Electronics and Communication Engineering

Ph: +91-9340956188





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 SQL Javascript Deep Learning Machine Learning Wordpress PHP 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 2015 St.Xaviers Sr.Sec. Co-ed School Berkhera BHEL, Bhopal

PROJECTS

Sign Language Recognition Jan. 23, 2020 - July 19, 2020

Mentor: Dr. Lalita Gupta | Team Size: 5

10th | CBSE | CGPA: 9.80 / 10.00

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

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

Feb. 12, 2020 - March 5, 2020

Key Skills: Python BeautifulSoup

This Project involves scraping of Flipkart Product Page using BeautifulSoup.

ACHIEVEMENTS

- Have consecutively achieved the position of Branch Topper for two years (2019,20)
- First position in DrishTl Online Contest by Texas Instruments University Program(2019)
- 165th All India Rank in Al/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 April 16, 2020 - May 28, 2020

Institute Name: Internshala

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,

Bhopal, Madhya Pradesh, India - 462023

Emails: soodshreya702@gmail.com

Date of Birth: Sept. 16, 1998 Known Languages: English,Hindi Phone Numbers: +91-9340956188