

SRISHTI GAURAH

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EDUCATION

Guru Ghasidas University

Master of Technology, CSE

Government Engineering College

Bachelor of Technology, CSE , GPA : 9.09

Krishna Public School

Mathematics and Informatics Practices , XII : 78.8% , X : 91.2%

Bilaspur , Chhattisgarh

September 2024 - June 2026

Bilaspur, Chhattisgarh

June 2019 - August 2023

Bilaspur, Chhattisgarh

June 2016 - August 2019

SKILLS SUMMARY

Languages: C , C++ , Python , R ,SQL, HTML/CSS

Technologies : Machine Learning , Deep Learning , Natural Language Processing

Frameworks: Numpy , Pandas , Scikit- Learn , Matplotlib , Seaborn, Tensorflow, Pytorch

Tools : Git/GitHub Power BI , Excel , Powerpoint , Tableau , MySQL, Canva, Whimsical, Notion, ChatGPT

Platforms: Jupyter Notebook , Visual Studio Code , Google Colab , Pycharm

Soft Skills : Team-work , Communication , Time management , Adaptability

WORK EXPERIENCE

AI makes possible

October 2021- Jan 2024

- Data preprocessing and applying the machine learning models on trading bot and researching for more automated models like auto gluon.

PROJECTS

Stock Price Prediction Using Machine Learning

Managed data integrity by handling missing values and encoding categorical variables.

Used algorithm logistic regression , SVC and XGB Classifier , comparing its result , finding which works better and gives better accuracy.

Wine Quality Prediction

Machine learning techniques, such as regression or classification algorithms, are then employed to train a model on this data and to predict the quality of new wines based on their attributes.

Statistical Learning - NLP

Implementing NLP based text classifiers for blog categorization and developed a semi-rule-based chatbot using technical support

Vehicle Silhouette Classification

Reduce number of dimension in the dataset with minimal information loss and train the model using principal components

CERTIFICATES

Machine Learning and Deep Learning (Internshala) |

July 2021

Acquired skills in data preprocessing , predictive analysis , and algorithm implementation , adapt at optimising model performance through parameter tuning and iterative training techniques

Full Stack Web Developer (IIT, kanpur) |

Sep 2021

Learned about the HTML, CSS , JAVASCRIPT , PHP and SQL

Web Development Bootcamp (Udemy) |

April 2024

Mastered skills on new trending technologies like html , css , javascript , nodejs , reactjs and API integration too

EXTRA -CURRICULAR ACTIVITIES

CORE MEMBER - Women Tech Lead- Google Developer Student Clubs , GECEB

June 2021 - June 2022

Technical Team Member -Girlscript Chapter Bilaspur

June 2020 - June 2021

Secured third position in CSE department, demonstrating academic excellence and core competency.

Participated in HACKTOBERFEST Consecutively from 2020 to 2022 , contributing to open-source projects.

Participated actively in the 30 Days of Google Cloud Platform, enhancing proficiency in cloud computing technologies and expanding expertise in professional settings.

Secured the first position in women's singles table tennis, demonstrating outstanding skill and commitment.

Published research papers on Bitcoin price prediction and image classification algorithms in journals.