

SRISHTI GAURAHA

Bilaspur, Chhattisgarh

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EDUCATION

Guru Ghasidas Central University <i>M.Tech - Computer Science Engineering - Present</i>	09 2024 – 04 2026 <i>Bilaspur, Chhattisgarh</i>
Government Engineering College <i>B.Tech - Computer Science Engineering - CGPA - 9.09</i>	08 2019 – 06 2023 <i>Bilaspur, Chattisgarh</i>

PROJECTS

CNN and Transfer Learning 📄 CNN, Transfer Learning, TensorFlow, GUI • Created image classifiers for plant and flower species identification, including GUI integration for botanical research. • Download	June 2024
Recommendation System 📄 eCollaborative Filtering, Python • Built recommendation engines for an e-commerce platform, using popularity-based and collaborative filtering techniques. • Live site here	January 2024
Income Prediction 📄 Naive Bayes, Logistic Regression, KNN, Decision Trees • Predicted income levels based on customer demographics using multiple classification algorithms. • Download	May 2023
Diagnosing Parkinson's Disease 📄 Random Forest, Logistic Regression, SVM • Created models to diagnose Parkinson's disease using patient voice data, comparing multiple ensemble classifiers.	October 2022
Health Insurance Analysis 📄 Statistical Inference, Hypothesis Testing, Data Visualization • Utilized hypothesis testing and visualization for insurance premium decisions based on customer health attributes.	August 2022

TECHNICAL SKILLS

Languages: C, C++, SQL, Python, R,
Developer Tools: VS Code, Jupyter Notebook, Google Colab, Pycharm, Power BI, Tableau, Canva
Technologies/Frameworks: Machine Learning, Deep Learning, Tensorflow, Keras, Scikit-Learn, GitHub, Git.
Soft Skills: Teamwork, Communication, Problem-Solving, Adaptability,

POSITIONS OF RESPONSIBILITY

Google Developers Student Club 📄 <i>Women Tech Lead</i>	08 2021 – 08 2022 <i>GDSC-GEC, Bilaspur</i>
• Led initiatives to empower women in tech through workshops, mentorship, and community engagement, enhancing diversity. • Participation Certificate. 📄	
Girlsript Chapter Bilaspur 📄 <i>Technical Team Member</i>	06 2020 – 06 2021 <i>GEC, Bilaspur</i>
• Collaborated on technical projects, organized coding events, and supported skill-building initiatives to foster a tech community • Participation Certificate. 📄	

ACHIEVEMENTS

Secured third position in CSE department, demonstrating academic excellence
Participated actively in the 30 Days of Google Cloud Platform,
Participated in HACKTOBERFEST Consecutively from 2020 to 2022, contributing to open-source projects.
Secured the first position in women's singles table tennis, demonstrating outstanding skill and commitment.

CERTIFICATIONS

- Getting started with AWS Machine Learning - Coursera
- AI for Everyone - Coursera
- Programming for Everybody (Getting Started with Python) - Coursera
- Introduction to HTML5 - Coursera
- Artificial Intelligence - NASSCOM