

Gaurav Gupta
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Department of Computer Science and Engineering

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EDUCATION

Degree	Institute	Year	CGPA/%
B.Tech CSE	University School of Information, Communication, and Technology	2017-2021	7.9 CGPA
Class XII	Modern Child Public School	2016-2017	94.6 %
Class X	Modern Child Public School	2014-2015	9.6 CGPA

TECHNICAL SKILLS

- Data Structures and Algorithms • Operating System • HTML • CSS • JavaScript • Machine Learning • Git
- Blockchain • OOPS • Python • APIs • Database Management Systems • Computer Vision • Web Scraping

RELEVANT WORK EXPERIENCE

Software Developer: [Rannlab Technologies](#)

Jun 2019-Jul 2019

- Studied MOSS to detect similarity between base and submission files.
- Reconstruction of Winnowing Algorithm as per client needs.
- Delivered the project in 2 weeks' advance of the deadline.

Enterprise Chatbot Developer: [Snapdeal \(Jasper Infotech\)](#)

Jun 2018-Aug 2018

- Implemented a chatbot to serve queries of 300,000+ sellers on Snapdeal.
- Trained the team on the development and resource utilization.

PROJECTS

[Drowsiness Detection and Monitoring System](#)

- Collaborated to build and design software to track features of drowsiness in Python.
- Using the data collected to monitor performance and improve efficiency.

[Asuna Discord Bot](#)

- Modeled and Developed a bot with group management features using discord.py.
- Migrated the codebase from async to rewrite to prevent backward incompatibility of rewrite.

[Classification of Blurred and Non-Blurred Images](#)

- Implemented a classifier based on Convolutional Neural Networks and Variance of Laplace.
- Achieved an accuracy of 87.29% with Variance of Laplace and 67.70% with Neural Network.

ACHIEVEMENTS

- Ranked 620 amongst 185,000+ participants in [TCS Codevita Season 9](#).
- Placed among first 1000 out of 25000 participants in Scaler Edge Hiring Contest.
- [2020](#) and [2019](#) Semi-finalist in a national-level contest of Code Gladiators.
- Secured 43rd Position out of 1513 participants in Hack the Interview- Global conducted by HackerRank.
- Amongst top 300 Indian teams in [Google Hash Code 2020](#).
- Winner of a Scrap the Soup- A Web Scraping Competition.
- Grabbed the first position in School in Class XII.
- Silver Medalist in Abacus Level 2.

ADDITIONAL WORK EXPERIENCE

- Campus Ambassador at Internshala.
- Design and Media team coordinator in the Training and Placement Cell of the University.
- I dedicate 5 hours per week to provide study guidance to children.