



CHIRAG LAKRA

Uttam Nagar, New Delhi | chiraglakra11@gmail.com | 91+ 9582060243



HackerRank



LinkedIn

EDUCATION

Degree	Year	Institution	Score
B.Tech (MAC)	2019- 2023	Netaji Subhas University of Technology, Delhi	8.3 CGPA
CBSE(Class XII)	2019	Banasthali Public School, Delhi	84%
CBSE (Class X)	2017	Banasthali Public School, Delhi	9.6 CGPA

INTERNSHIP(S)

Teaching Assistant (Machine Learning), CipherSchools

May'22 - June'22

- Worked as a TA for Machine Learning Subject. Handled doubts posted in community.
- Evaluated different assignments of various students enrolled in the course. Also prepared biweekly reports of the batch assigned.

PROJECTS

ScanEDit (OCR Application) |

- Developed a Document scanner with OCR (optical character recognition) application as a part of our BTech major project which uses Machine learning algorithms, pytesseract and OpenCV library to scan and convert image into editable document format by extracting text in Hindi as well as English language.

Automated Attendance System |

- This project is done as a coursework team project of Computing Tools course. Here we have made a system using Machine Learning algorithm and open cv library to get attendance record of students by facial recognition along with the timestamp and store it into MS Excel sheet.

Sorting Visualizer |

- Design a Visualizer based on different sorting algorithms to get comparison of best and worst time complexities of various algorithms.

TECHNICAL SKILLS

- **Programming Languages:** C/C++, Python
- **Technologies:** Machine Learning, Deep Learning, MySQL, MongoDB, BigData(basics), Pyspark, Hadoop, Tableau(basics)
- **Web Development:** HTML, CSS, JavaScript, Bootstrap
- Data Structures and Algorithms, DBMS, OOPS

POSITIONS OF RESPONSIBILITY

Vice President (General Secretary) | Shatranj (Chess Society) NSUT

- Organized and Managed various Intra-Chess tournaments and events in college
- Responsible for selection of society members
- Responsible for team selection for chess tournaments representing our college
- Responsible for general functioning of the society

EXTRA-CURRICULAR ACTIVITIES AND ACADEMIC ACHIEVEMENTS

- 5-star coder In Python, C++, 30 Days of Code and Problem Solving in HackerRank
- Secured Silver medal representing NSUT Chess team as a Captain in URJA'22 (Thapar Institute Sports fest)
- Secured 3rd position in individuals and 2nd position in team chess event held in winter sports NSUT'19
- Secured position in Top 5 at Querencia Chess Team Tournament consecutively two times during covid
- Won 1 Gold and 2 Bronze medals in Science Olympiad (2015-2017)