



Saksham Singh

Bachelor of Technology
in Computer science and Engineering
Maharaja Agrasen Institute of Technology, Delhi

+91-9818490813
sakshamsingh641@gmail.com
GitHub
LinkedIn

EDUCATION

Year	Degree/Certificate	Institute	CGPA
2021-2025	B.Tech Computer science and engineering	Maharaja Agrasen Institute of Technology , Delhi	9.29
2021	CBSE(XII)	SR DAV Public School , Dayanand vihar , Delhi	9.5
2019	CBSE(X)	SR DAV Public School , Dayanand vihar , Delhi	10.0

EXPERIENCE

- **Macgence IT services and consulting** *January 2024 - February 2024*
Data Annotator intern Noida , NCR
 - Data extraction , analysis and labelling
 - Training of ML model after cleaning data
- **Suvidha Foundation** *March 2023 - April 2023*
Project intern Noida , NCR
 - Implementing a multi doc summarizer taking reference from research papers
 - Utilizing python modules for capturing text summary

PROJECTS

- **Advanced Fake News Detector(Verity.AI)** *June 2023 - August 2023*
Self <https://github.com/singhs2003>
 - Implementing fake news detector utilizing power of deep learning
 - Keeping two step news verification with correct news identification.
 - Ensuring a multi lingual and variable input platform.
- **Operation Aural Integrity** *November 2023 - December 2023*
Self <https://github.com/singhs2003/Operation-Aural-Integrity>
 - Blockchain based smartpy contracts for tracing , tracking luxury goods
 - Supporting supply chain of premium goods
- **Atmashiksha** *Feb 2023 - November 2023*
Team project <https://github.com/singhs2003/Atmashiksha>
 - AI based IT training system
 - Designing personalized courses
- **Web Crawler and textual analysis** *Sept 2022 - Nov 2022*
Self <https://github.com/singhs2003/Web-Scraper-and-Text-Analysis>
 - Implementing web scraper for specific extraction
 - Sentiment and statistical analysis of extracted data.
- **HeAlgo** *Mar 2022 - Apr 2022*
Self <https://github.com/singhs2003/RuntimeTerror>
 - HeAlgo i.e. a healthy algorithm a medi buddy sitting next to your hospital bed continuously monitoring your health parameters
 - ML algorithm trained on 9 exhaustive parameters.
- **Miscellaneous projects**
Self <https://drive.google.com/file/d/1r5mjN066kHpaJHLP1>
 - Projects explained in brief

TECHNICAL SKILLS

- **Programming Languages:** C/C++, python , java(basic) , MySQL , excel, machine learning , data analytics and visualization
- **Tools and Frameworks:** Jupyter, visual studio , google colab , tezos smartpy , ballerina and choreo , canva & figma
- **Operating Systems:** Windows & Android

KEY COURSES TAKEN

- **CSE & Maths:** Introduction to C, Fundamentals of Computers, Object Oriented Paradigm in C++, Data Structures and Algorithms, Computer Organization & Architecture, Python Programming, Operating System, Database Management System, Computer Networks, Software Engineering, Compiler Design , Artificial Intelligence
- **Others:** Basic Electronics & Electrical Engineering, Engineering Drawing, Digital Electronics, Principle of Engineering Economics and Management

CERTIFICATIONS

- **Google Analytic For beginners** Google Academy
- **Data Science Job Simulation** Forage

HOBBIES

- **Table Tennis , cricket and trekking**

POSITIONS OF RESPONSIBILITY

- **Coordinator**,TechCom official society of CSE dept., MAIT *2022*
- **Coordinator**,Udaan sports society , MAIT *2023*
- **Event head representative**,Alumni Cell , MAIT *2023*
- **Research Volunteer**,research Society , Anveshan MAIT *2023*
- **Event Coordinator**,ThM, Annual fest MAIT *2023*

MISCELLANEOUS

- **Achievement 1**, LOA(Letter of appreciation) provided by HOD , CSE department MAIT. *2023*
- **Achievement 2**,Shortlisted in top 10 in inter college hackathon HackWithMait3.0 *2022*
- **Achievement 3**,Secured 3rd position and cash prize in inter college hackathon HackWithMait4.0 *2022*
- **Achievement 4**,Won a cash prize in Cyber Security based quiz. *2023*
- **Achievement 5**,Participated in tug of war in inter college annual and cultural fest . *2023*