# Akshat Sharma

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### **FDUCATION**

#### ABES ENGINEERING COLLEGE

B.TECH IN CSE(DATA SCIENCE) Ghaziabad | CURR: 8.0 SGPA | 2020-2024

### RAINBOW SCHOOL | CBSE

CLASS 12 (2019), CLASS 10 (2017) Saharanpur, Uttar Pradesh

## LINKS

LinkedIn:// akshatsharma CodeStudio:// akshatsharma Leetcode:// thebrainland Gfg Practice:// akshat1103 HackerRank:// akshatcseds Github:// akshatt1103 YouTube:// thebrainland

## **SKILLS**

#### Data Structures and Algorithms

- (
- (++
- OOPS
- Android Development
- Data Science
- Machine Learning
- •SQL

# INTERPERSONAL SKILLS

- Strong Communication Skills
- Process driven and conceptual thinker
- Quick and agile learner
- Team Player
- Problem Solving

# VOLUNTEERING

- MINERVA: Literary Society of ABESEC | Debate Head | 2021-
- ENIGMA: Programming Club of ABESEC | Technical Lead | 2021 -
- STAMBH: Women Progress Cell of ABESEC | Promotion Lead | 2021 -
- **SERENITY:** The Life Chapter of ABESEC | Co-Founder | 2022 -

### WORK FXPERIENCE

#### THE SPARKS FOUNDATION | DATA SCIENCE AND BUSINESS

**ANALYTICS INTERN** 

| Project Link | Feb 2022 - Mar 2022, Singapore

- Worked on different **Data Science and ML** concepts.
- Used Numpy, Pandas, Matplotlib, Sklearn to solve ML problems.
- Implemented various ML concepts like regression on some large datasets.

## **PROJECTS**

## LIVE NEWS ANDROID APPLICATION | FEB 2023

Github Link |

- With an **appealing UI** and all sort of news from different trustable sources at one place, this app is best suited for anyone.
- Technology used is **JAVA** for backend and **XML** for frontend.
- Fetches latest news from the API. API used is "NEWS API".

## **BODY LANGUAGE DECIPHER** | Oct 2022

Github Link |

- This is a **ML based** project which detects and predict the poses.
- Model detect various poses and record the **coordinates data** in CSV file.
- •The code read the data from the CSV file, train the model and thus **predict** the pose.

#### CALCUWIZ | JULY 2022

Github Link |

• Developed and launched a user-friendly and intuitive **Calculator Android Application** for mobile devices, featuring a sleek design and advanced mathematical functionalities.

# **CERTIFICATIONS**

- Data Structures and Algorithms using C++(Udemy).
- Python for Data Science(IBM).
- SQL Intermediate (HackerRank).
- Introduction to Networking(Cisco Neatacad).

# **ACHIEVEMENTS**

- •2500+ Coding problems solved on Leetcode, GFG and CodeStudio.
- Expert: Codestudio (500+ questions).
- Leetcode: Top 0.4 percent (420+ days streak).
- GFG Practice: Top 0.3 percent in college.
- AIR 1: CodeStudio's Weekly leaderboard, from 24 April- 1 May 2023.
- AIR 1: CodeStudio's Weekly leaderboard, from 16-23 April 2023...
- 5 star coder at HackerRank in C++ and Python.
- Represented college in an International Level Hackathon based on

#### Quantum Computing organised by MIT, USA.

- Gold Medalist: International Mathematics Olympiad.
- National Level Debater and Quiz player | More than 10 times rank in Top 10 at National Level.