# Kushagra Saxena

## Kanpur, India

### **EDUCATION**

**ABES** Engineering College

Nov 2021 - Present

B. Tech in Computer Science and Engineering - CGPA - 7.71

Ghaziabad, India

Senior Secondary High School

April 2018 - May 2019

Mercy Memorial School - Percentage - 10th : 90%

Kanpur, India

Senior Secondary High School

April 2020 - May 2021

Mercy Memorial School - Percentage - 12th: 93%

Kanpur, India

COURSEWORK / SKILLS

• Data Structures & Algorithms

• OOPS Concept

• Android Development

• Operating Systems

• Database Management System (DBMS)  $\bullet \ \ {\rm Web \ Development}$ 

**PROJECTS** 

Expence Tracker 🗗 | React-Native, Expo-CLI, JavaScript, TypeScript), IDE - VS Code

2022

- An application used to keep track and manage daily expenses.
- It also uses React library of JavaScript to visualize in form of pie-chart.

Face Recognition based Attendance 2 | Python, Tkinter, OpenCV, TensorFlow), IDE - VS Code 2023

- \* An interactive GUI based application made using Tkinter uses Facial Recognition to mark attendance of students.
- \* It uses Image Processing to process the image real-time to identify the student from the available database.
- \* It uses Machine Learning to model to identify a person.

## TECHNICAL SKILLS

Languages: Python, Java, C, C++, JavaScript, SQL, React-Native Developer Tools: GitHub, VS Code, Android Studio, Expo-Go

Libraries/Frameworks: MySQL, Git, Pandas, ReactJS

### **ACHIEVEMENTS**

## Graduate Aptitude Test in Engineering

Feb 2023

· Qualified GATE-DA and secured rank among top 15% candidates .

Ghazia bad

Technovation - The Technical Club of CSE

May 2022 - Present

· Social-Media Head of the Club and have organised multiple Tech-Related events in our College .

Ghazia bad

## **CERTIFICATIONS**

• 100 Days of Code In Python - Udemy

- Problem Soving(Basic) - HackerRank

• AWS

Academy Graduate - AWS Academy Introduction to Cloud - AWS

• PCAP- Programming Essentials In Python - OpenEDG

• Java SE 11 Programming - Infosys Springboard