

# SAURAV KUMAR MANDAL

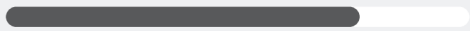
SOFTWARE DEVELOPER

## CONTACT

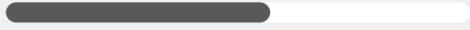
- 7842903775
- Hyderabad
- sauravkumarmandal054@gmail.com

## SKILLS

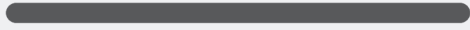
Programming Languages



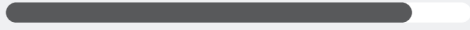
Software Development



Frameworks



Database Management Systems



## EDUCATION

### Bachelor of technology in computer science

Guru Nanak institute of technology  
2021-2025.

### Intermediate

Advance international model school  
2019- 2020

## LANGUAGES

- Mithali - Native
- English - Proficient
- Hindi - Proficient

## SUMMARY

I am a passionate and dedicated fresher with a strong foundation in software development, particularly in Python, Java, SQL and web technologies. I have hands-on experience with academic projects involving real-world problem solving. I am eager to apply my skills in a dynamic team and contribute to impactful software solutions. Quick to learn and adapt, I'm ready to grow in a professional environment.

## SKILLS AND PROJECTS

### Projects

- Multi-tenancy cloud data with a shared privacy preserved trusted key word search.**

Developed a secure cloud data sharing system using VAKSE, MAC encryption, and implemented using Java, MySQL, and HTML/CSS for keyword-based search with key validation and encrypted access.

- An android application for women safety.**

This project is an Android application for women's safety which features SOS alerts, live location tracking, and emergency messaging. It uses tools like Android Studio, Java/Kotlin, Firebase, Google Maps API, and SMS Manager API.

### Technical Skills

- Programming languages - Python, Java, C.
- Data Structures and Algorithm.
- Data Base Management System - SQL(MYSQL, ORACLE).
- Web Technologies - HTML, CSS, Javascript, node.js,react.js, Angular.
- Operating System and Computer Networks.

### Soft Skills

- Microsoft Excel
- Problem solving skills
- Strong Communication skills
- Adaptability and eagerness to learn
- Team work and collaboration
- Time Management