

MANIK SANGAL

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in [manik-sangal](https://www.linkedin.com/company/manik-sangal)

🔊 [Manik023sangal](https://www.youtube.com/channel/UCManik023sangal)

📄 [maniksangal46](https://www.github.com/maniksangal46)

Education

ABES Engineering College, Ghaziabad, India

Nov 2022 – Jul 2026

B.Tech in Computer Science and Engineering (AIML), AKTU

CGPA: 8.21 (till fifth semester)

Silver Bells Public School, Shamli, India

Apr 2021 – Jun 2022

Class 12 (CBSE Board)

Percentage: 94.2

Silver Bells Public School, Shamli, India

Apr 2019 – Mar 2020

Class 10 (CBSE Board)

Percentage: 88%

Technical Skills

Languages: Python, Java, JavaScript, SQL

Developer Tools: VS Code, IntelliJ IDEA Ultimate

Technologies/Frameworks: Git, ReactJS, NodeJs, ExpressJs, MongoDB, Swing, Java AWT

Projects

LuxeCar - Showroom Management System

Mar 2025

Technologies: Java, OOPS, File I/O, Collections Framework

- Developed a Showroom Management System to manage showrooms, employees, and car inventory.
- Implemented add, update, delete, and search functions for showrooms, employees, and cars.
- Used file handling (Buffered Reader/Buffered Writer) for persistent data storage in text files.
- Designed and implemented OOPS concepts for managing entities like Showroom, Employee, and Car.

GitHub Repository: github.com/Manik023sangal/LuxeCar-Showroom-Management-System

Bank Management System

Nov 2024

Technologies: Java, OOPS Concepts, Java AWT & Swing, SQL

- Designed and implemented a bank management system with features like account management, transaction processing, and user authentication.
- Built a graphical user interface (GUI) using Java AWT & Swing for better usability.

GitHub Repository: github.com/Manik023sangal/Bank-System

Extracurricular Activities

Enigma Programming Club, ABES Engineering College

Sep 2023 – Present

Event Manager and Data Handler

- Organized and managed technical events to promote programming skills among members.
- Coordinated event planning and data handling, ensuring smooth execution.

HUHC NGO

Dec 2022 – Present

Volunteer Teacher

- Teach underprivileged students free of cost, focusing on academic and personal growth with a compassionate and self-less approach.

Actively contribute to curriculum development and provide mentorship to foster confidence and learning.

Certifications

- **Java Certification**

- **Data Science for Engineers**

- **Hackerrank Basic Certificate in Java and SQL**

- **CISCO Programming Essentials in Python**

- **HUHC Volunteer Certificate**