

MOHITH SREENIVAS POLICHERLA

Linked-in: <https://www.linkedin.com/in/mohith24>

Email: mohithsreenivaspolicherla@gmail.com

GitHub: <https://github.com/mohith-sreenivas12>

Mobile: +91 8341744690

SKILLS

- **Languages:** Html, CSS, Java, MySQL, Python
- **Databases:** My SQL
- **Tools/Platforms:** Excel, Tableau
- **Skills:** Object-Oriented programming (OOPs), Java Standard Edition(JSE)

SUMMARY

- Passionate Full-Stack Web Developer with a hands-on academic experience in developing web applications using HTML, CSS, JavaScript, Java and MySQL. Passionate about front-end, back-end, database technologies, and eager to enhance skills in modern frameworks like Spring Boot and React.js to contribute effectively to real-world projects.

PROJECTS

- **Simple JDBC Database Console App | Java, JDBC, SQL:** Jan - 2025
Domain: Java | Programming Language: Java, SQL
 - Developed a console-based Java application to perform basic database operations such as viewing databases, displaying tables, inserting and deleting records, and managing table structures.
 - Built a menu-driven system for user interaction, allowing, dynamic input and control over database actions.
 - Used JDBC for establishing a connection between Java and MySQL executing SQL queries directly from Java program.
 - Improved understanding of database connectivity, SQL commands, and structured Java programming.
- **Library Management System | Java** April-2023
Domain: Java | Programming Language: Java
 - Constructed an application to know availability and Fetch data regarding books.
 - This system facilitates data of books, books management, and student's record-keeping within a university.
 - Utilized object-oriented programming (OOP) principles, file handling, and collections to design an efficient and scalable system.
- **Patient health Monitoring System | Java, SQL** July-2022
Domain: SQL | Programming Language: SQL
 - Developed a java application to monitor and record patient vital signs such as heart rate, blood pressure and temperature.
 - Implemented modules to store patient data, generate alerts for abnormal readings, and maintain historical Health using JDBC with MySQL.

TRAINING

- **Core Java** – Completed core java course in Cipher Schools as a winter course and learned core java. Jun 2023 - Sep 2023
- **Data Structures and Algorithms** -- Completed Data Structures course in Cipher Schools as a summer pep course.

CERTIFICATES

- Core Java – java Standard Edition
Cipher Schools
- Online Summer Training Course in Data Structures using java
Cipher Schools

EDUCATION

- **Lovely Professional University** Punjab, India
Bachelor of Technology - Computer Science and Engineering (AI-ML) - **CGPA: 6.6** Jul 2021 – Jun 2025
- **Sri Chaitanya College** Vijayawada, A.P
Intermediate: **Percentage: 96.3%** Jun 2019 – Mar 2021
- **Sri Chaitanya School** Rajampeta, A.P
Tenth Standard: **Percentage: 95%** Mar 2018 – Mar 2019