

CAREER OBJECTIVE

To start my career as an Application Engineer, where I can apply my understanding of Java, SQL, and cloud fundamentals to build, integrate, and maintain software applications. I am eager to learn modern tools, strengthen my backend development skills, and grow into a role that bridges development and real-world system deployment.

EDUCATION

- Sri Sai Ram Institute of Technology** Chennai, Tamil Nadu
Bachelor of Technology in Information Technology; GPA: 7.54 Aug. 2021 – May 2025

WORK EXPERIENCE / INTERNSHIPS

- Yatra Techs** Coimbatore, Tamil Nadu
Front-End Developer Intern Feb 2024 – Mar 2024
 - Responsive Web Design:** Worked on UI layouts for projects like Twin Green and Print Park using HTML, CSS, and Bootstrap.
 - Learning Outcome:** Gained practical experience in responsive design, teamwork, and adapting design feedback into clean code.
- Zoho Hub** Srivilliputhur, Tamil Nadu
Zoho Rural Development Program Jul 2025 – Present
 - Console Applications:** Developed small-scale Java applications focused on backend logic and modular design for real-world tasks.
 - Database Design:** Designed normalized PostgreSQL schemas for student and retail modules to ensure efficient data flow and consistency.
 - System Integration:** Connected Java modules to databases using JDBC, managing data operations and improving overall performance.
 - Concepts Applied:** Implemented OOP, MVC architecture, collections, exception handling, and basic file operations in project workflows.

PROJECTS

- Retail Shop Management System:** A console-based Java project built using JDBC and PostgreSQL to handle product, inventory, and billing operations. This project helped me understand system flow and data organization using core OOP principles.
- Student Management System:** An improved version built with MVC design, collections, and file handling to manage student records efficiently. Focused on applying data structures and clean code practices learned through previous experience.

PROGRAMMING SKILLS & CERTIFICATIONS

- Languages:** Java, PostgreSQL, HTML, CSS, Bootstrap
- Concepts:** Object-Oriented Programming, Data Structures & Algorithms, JDBC, MVC Architecture, Exception Handling, File Handling, Database Design, Cloud Fundamentals
- Tools:** GitHub, VS Code, pgAdmin, basic CI/CD exposure
- Certifications:** NPTEL - Cloud Computing (Elite Silver), NPTEL - Database Management Systems (Pass), NPTEL - Design and Implementation of Human Computer Interfaces (Elite Silver)
- Strengths:** Strong in problem-solving and logical thinking, adaptable, quick to learn new frameworks, and interested in real-world system design.