

# NAGULA SRIVARDHAN

 +91 8019692959  nagulasrivardhangmail.com  Linked In  GitHub

## Career Objective

- Eager to apply my problem-solving abilities and development expertise in a dynamic professional setting, contributing to innovative solutions and ongoing improvement efforts. Seeking a role that challenges my analytical thinking and technical proficiency, driving organizational growth and long-term success.

## Education

### St Martins Engineering College

2022 – 2026

Bachelor of Science in Computer Science AI&ML – GPA:8.66

Hyderabad, Telangana

### Sri Kakatiya Junior College

2020 – 2022

MPC – GPA :9.2

Nizamabad, Telangana

### ZPHS Konasamundar

2020

Secondary – GPA :10

## Experience

### Infosys Springboard

May 2024 – July 2024

Java Intern

- \* Developed a Flight Management System using Spring Boot as the back end framework, with Java for business logic and MySQL for database management. Key functionalities include flight search, booking, modification, cancellation, and passenger management, ensuring real-time data updates and smooth operations.
- \* Built an Admin Panel to manage flight schedules, fares, and seat allocation, providing full control over flight operations. Automated database interactions for efficient data storage and retrieval.

## Projects

### Library Management Platform

[GithubLink](#)

Java, Spring Boot, MySQL Database, React JS

- \* It allows users to browse, search, and borrow books, while maintaining personal borrowing history and secure profiles.
- \* Features include role-based access control (Admin/User), book inventory management, issuing and returning functionality, fine calculation for overdue returns, and real-time tracking of borrowed books.
- \* Admins can manage users and book records, monitor issued/returned books, and operate through a responsive dashboard. The application delivers a modern interface using MUI and a secure, scalable backend with Spring Boot and MySQL.

### AI MultiHub

[GithubLink](#)

Spring Boot, MySQL Database, React JS, JWT, JsonPath

- \* Built a full-stack web platform for interacting with multiple AI tools like Chat GPT, Gemini, through a centralized interface.
- \* Enabled dynamic AI tool registration with support for configurable API endpoints, headers, and body templates.
- \* Implemented a unified prompt-based system allowing users to query multiple tools and view side-by-side AI responses.
- \* Integrated secure user-specific operations using JWT authentication and protected backend endpoints.

## Technical Skills

**Languages:** Java,Python,C,JavaScript, HTML,CSS

**Frameworks/Libraries:** Spring ,SpringBoot ,React Js.

**Databases:** MySQL

**Developer Tools:** VS Code, Eclipse,Post man, Git,GitHub

**Soft Skills:** Problem Solving,Team Collaboration,Time Management

## Achievements

- Solved 300+ problems on GeeksforGeeks. [Profile Link](#)
- Solved 400+ problems in Leetcode. [Profile Link](#)
- Secured **3<sup>rd</sup>** position in the 'Code Clash' event during our college's technical fest. [Certificate Link](#)
- Secured an NPTEL certificate in 'Java' with an aggregate score of **78%**. [Certificate Link](#)
- Secured an NPTEL certificate in 'Data Structure and Algorithms using Java' with an aggregate score of **81%**. [Certificate Link](#)