

NELAKOTI SIVA

✉ nelakotisiva@gmail.com | ☎ +91-8374265905 | 🌐 [Portfolio](#) | [LinkedIn](#) | [GitHub](#) | 📍 [Bangalore](#)

PROFILE SUMMARY

Motivated Java Full Stack Developer with strong expertise in Core Java, Spring Boot, REST APIs, and front-end technologies. Experienced in building scalable web applications and hands-on projects using Java, HTML, CSS, JavaScript, and databases. Completed professional Java Full Stack training at Pentagon Space and developed real-world applications with a focus on backend development, API integration, and end-to-end full-stack solutions.

EDUCATION

Bachelor of Technology in Electronics and Communication Engineering	2021 – 2025
Sree Vidyanikethan Engineering College, Tirupati	CGPA: 7.85
Intermediate	2019 – 2021
Narayana Junior College, Pulivendula	CGPA: 8.2
SSC	2018 – 2019
Niveditha Vidyashala High School, Pulivendula	CGPA: 9.8

TECHNICAL SKILLS

Languages: Core Java, Java 8, JavaScript

Backend Technologies: Spring, Spring MVC, RESTful APIs, JPA (Hibernate), JDBC, Servlets

Frontend Technologies: HTML5, CSS3, JavaScript, React.js (Basics), Bootstrap

Database: MySQL, SQL

Frameworks: Spring Framework, Hibernate

Tools and IDEs: Git, GitHub, Maven, Apache Tomcat, Eclipse, Spring Tool Suite, IntelliJ IDEA, Visual Studio Code, MySQL Workbench

INTERNSHIP

Java Full Stack Development Intern – Pentagon Space	Jun 2025 – Jan 2026
<ul style="list-style-type: none">• Undergoing training in Java Full Stack Development with a focus on building end-to-end web applications.• Developing RESTful APIs using Java and Spring Boot with robust backend logic and service-layer integration.• Designing responsive and user-friendly interfaces using HTML, CSS, JavaScript, and React.• Working with MySQL for database schema design, optimized SQL queries, and data management.• Gaining hands-on experience with Agile methodologies, Git/GitHub version control, debugging, and application deployment.	

PROJECTS

TripEase – Full Stack Travel Booking Web Application	Code	Nov 2025 – Jan 2026
<ul style="list-style-type: none">• Built a Java Full Stack travel booking system for end users (customers) with secure user and admin dashboards.• Enabled users to browse and book travel services such as hotels, flights, cabs, restaurants, and tour packages, and view booking history.• Developed admin modules to manage customers, bookings, and travel service inventory through a centralized admin dashboard.• Implemented MVC architecture using JSP, Servlets, JDBC, and MySQL for clean and scalable application design.• Deployed, tested, and maintained the application on Apache Tomcat Server.		
SkyTrust Bank – Online Banking Web Application	Code	Sep 2025 – Nov 2025
<ul style="list-style-type: none">• Developed a secure online banking web application using Java, JSP, Servlets, JDBC, and MySQL.• Implemented core banking features including authentication, deposits, withdrawals, balance inquiry, and fund transfers.• Ensured data consistency and secure transactions using ACID-compliant database transaction management.• Built modular backend logic with input validation, exception handling, and balance management.• Designed responsive JSP-based dashboards for user profile management and transaction history.		

COURSES & CERTIFICATIONS

IBM SQL

- Learned SQL fundamentals: queries, joins, filtering, grouping, and subqueries.
- Gained hands-on experience in extracting and manipulating data from real databases.