

NELAKOTI SIVA

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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
• 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
• 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
• Developed a secure online banking web application using Java, JSP, Servlets, JDBC, and MySQL.		

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.