

# Venkata Siva Manoj Yalla

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## Professional Summary

Passionate B.Tech Computer Science Engineering student with hands-on experience in Java development, web technologies, and machine learning. Proficient in building full-stack applications and solving algorithmic problems. Seeking opportunities to apply my skills as a Java Developer and grow in a challenging work environment.

## Education

Year	Institution & Degree
2022 – Present	B.Tech in Computer Science Engineering (Internet of Things), Aditya College of Engineering and Technology (CGPA: 7.32)
2022	Class 12th, Aditya Junior College

## Skills

Category	Skills
Core Concepts	Data Structures, Algorithms, Object-Oriented Programming (OOP), DBMS
Programming Languages	C, Java, Python
Front-End Technologies	HTML5, CSS3, JavaScript
Databases	MySQL, MongoDB
Tools	Eclipse, Visual Studio Code, Postman (API Testing)
Frameworks	Spring Boot

## Projects

Project	Details
My Portfolio	<ul style="list-style-type: none"><li>Developed a responsive portfolio website ensuring compatibility across various screen sizes and devices.</li><li>Created an interactive platform where users can download my resume, view projects, and explore earned certifications.</li></ul> <p><b>Technologies Used:</b> HTML5, CSS3, JavaScript.</p> <p><a href="#">Source</a></p>
Bank Management System	<ul style="list-style-type: none"><li>Developed a Bank Management System in Java and JDBC, allowing secure management of over 500 customer accounts and transactions.</li><li>Integrated an SQL database to store user data with optimized queries for 25% faster data retrieval and seamless banking operations.</li><li>Designed a robust backend architecture, ensuring secure data transactions and efficient communication between Java applications and the database.</li></ul> <p><b>Technologies Used:</b> Java, JDBC, SQL.</p> <p><a href="#">Source</a></p>
Pizza Delivery App	<ul style="list-style-type: none"><li>Built a Pizza Ordering Website with an intuitive interface, enabling users to customize and place orders easily.</li><li>Implemented a responsive design to ensure smooth functionality across desktops, tablets, and mobile devices.</li><li>Developed interactive elements like dynamic cart updates, order tracking, and real-time price calculations using JavaScript.</li></ul> <p><b>Technologies Used:</b> HTML, CSS, JavaScript.</p> <p><a href="#">Source</a></p>

## Internships

Role	Company	Duration
Java Developer Intern	SkillCraft Technology	March 1, 2025 – March 31, 2025
Machine Learning Intern	SkillDzire	June – August 2024

## Competency

LeetCode: Solved 200+ problems   Max Rating: 1667 <a href="#">Profile</a>
HackerRank: 5-Star in DSA, C, Java and Python. <a href="#">Profile</a>

## Certifications

Certification	Platform
Java Programming	Infosys SpringBoard
Machine Learning	SkillDzire