

Varsha

AFS Begumpet, Hyderabad | +91 7985065976 | varsha123varsha@gmail.com | www.linkedin.com/in/varsha2743 | Linktree

CAREER OBJECTIVE

A result-oriented and dedicated B.Tech graduate in Information Technology with a minor degree in Data Science, skilled in Java development and equipped with hands-on experience from hackathons, internships, and academic projects. Well-versed in various programming paradigms, tools, and technologies. I am eager to collaborate on innovative software development projects that tackle real-world challenges and drive meaningful advancements in technology.

EXPERIENCE

Digital Scorer Intern SFA - Sports For All	Oct 2024 Certificate
• Managed backend operations for SFA's official website, updating real-time scores for 2500+ matches with 100% accuracy, enabling seamless tracking. • Streamlined medal tally updates, reducing data update time by 30%, and collaborated with volunteers for seamless event coordination and timely results.	
Java Programming Intern Internpe	Sept 2024 – Oct 2024 Certificate

• Developed projects like Connect 4 Game and Tic-Tac-Toe using Spring Boot, employing dependency injection, REST APIs for enhanced scalability.

• Significantly boosted user engagement by improving system performance, leading to a 20% increase in responsiveness and a 15% reduction in loading times.

EDUCATION

B.Tech in Information Technology St. Martin's Engineering College, Hyderabad	CGPA: 8.60 (Nov 2021 – May 2025)
Minor Degree in Data Science St. Martin's Engineering College, Hyderabad	CGPA: 8.56 (Nov 2023 – May 2025)
12th Class Kendriya Vidyalaya, AFS, Begumpet, Hyderabad	Percentage: 94.6 (2021)
10th Class Kendriya Vidyalaya, AFS, Bagdogra, West Bengal	Percentage: 92.2 (2019)

PROJECTS

WORD-WHIZ: A Spring Boot-Based Guess the Word Game Java Full Stack Project	2024 Link
• A word-guessing game that challenges players to identify words within limited attempts, encouraging critical thinking and enhancing vocabulary skills. • Increased user engagement by 25% with a restricted-attempt system and improved long-term retention by 20% through a competitive scoring mechanism.	Spring Boot, HTML, CSS, SpringToolSuite4
SHOUT (Security and Help Offered Using Technology) MOBILE APP App Development Project	2024 Link

Java, XML, Android Studio

• A personal safety app that sends emergency alerts with real-time location in offline mode to trusted contacts within 2 seconds upon voice command.

• Implemented a false alarm prevention system, effectively reducing accidental triggers by 30% and ensuring more reliable emergency responses.

SKILLS

Tech Stack: Java 17, Spring Boot, Spring Data JPA (Hibernate), J2EE (Servlets, JSP, JDBC), MySQL, REST APIs, Python, HTML5, CSS3, JavaScript, React
Soft Skills: Effective Communication, Critical Thinking, Collaborative Teamwork, Time Optimization
Development Tools: SpringToolSuite4, Eclipse, Visual Studio Code, Android Studio, IntelliJ IDEA
Others/Profiles: Git for version control (Github-Link), Data Structure and Algorithm - Solved 350+ problems on (Leetcode-Link)

ROLES AND RESPONSIBILITIES

Java Co-Lead and Social Media Account Handler Code Hopper (COHO) College Club	Nov 2023 - May 2025
• Conducted programming sessions, mentored club members, organized tech events, and anchored sessions to ensure smooth execution and engagement.	
Class Representative Kendriya Vidyalaya, SMEC	

• Represented class for 9 years, liaised between students and faculty, assisted in implementing initiatives, planned events, and promoted teamwork.

ACTIVITIES

• VIVITSU (GRIET, Hyderabad) Built SHOUT (Safety & Help Offered using Technology) MOBILE APP 36hrs Hackathon, 2024	Certificate
• HACKPRIX (LORDS, Hyderabad) Built SERENE APP 24hrs Hackathon, 2024	Certificate
• Bhartiya Antriksh Hackathon (ISRO) Online Hackathon, 2024	Link
• MEGATHON (IIT, Hyderabad) Secured 4th position 24hrs Hackathon, 2023	Certificate

ACHIEVEMENTS

• Deloitte Data Analysis Job Simulation Forage - 2025	Certificate
• Chess Champion at College Annual Sports Day (X2) SMEC - 2023, 2024	Certificate
• GDSC (Google Development Student Club) Study Jams Google - 2024	Certificate
• National Science Day Quiz Rashtrapati Nilayam, Hyderabad - 2024	Certificate
• AI Tools and Prompt Engineering be10X - 2023	Certificate
• Code Debugging Competition Winner SMEC - 2023	Certificate
• Java Full Stack Udemy - 2024	Certificate