

# CHAITANYA KARRI

✉ Email | [in LinkedIn](#) | [LeetCode](#) | [GitHub](#) | [Portfolio](#)

## Summary

MCA (2025) graduate with hands-on experience in Java and Spring Boot development, including building REST APIs and full-stack applications. Familiar with Git, My SQL, Postman, Maven, and SDLC practices, with a strong foundation in OOP, exception handling, collections, and debugging. Passionate about backend development and writing clean, maintainable code.

## Technical Skills

- **Languages & Technologies** : Java, C, OOP, RESTful API, HTML, CSS, XML, JSON
- **Frameworks & Libraries** : Spring Boot, React, Hibernate (ORM), Spring JPA
- **Developer Tools** : VS Code, IntelliJ, Git, GitHub, Postman, JUnit, Maven
- **Database** : MySQL
- **Core-Concepts** : Exception Handling, Collections, Multithreading, JDBC, Design Patterns
- **Soft Skills** : Communication, Problem-Solving, Logical Thinking

## Education

<b>Adikavi Nannaya University, Rajahmundry</b> <i>Master of Computer Applications (MCA) – CGPA: 8.6</i>	2023 – 2025
<b>S.V.K.P &amp; Dr. K.S. Raju Arts &amp; Science College, Penugonda</b> <i>B.Sc. Computer Science – CGPA: 8.72</i>	2020 – 2023

## Internship

<b>AI &amp; ML Intern</b> <i>Adikavi Nannaya University &amp; IBM Edunet</i>	May 2024 – June 2024
<ul style="list-style-type: none"><li>◦ Completed online internship in AI and ML offered by IBM Edunet through APSSDC.</li><li>◦ Acquired practical knowledge on machine learning models.</li><li>◦ Developed a sentiment analysis ML model using various algorithms.</li></ul>	

## Projects

<b>Job Application Tracker</b> - Aug 2025	<a href="#">GitHub</a>
<ul style="list-style-type: none"><li>◦ Developed a Spring Boot–based Rest Application with JWT authentication, implementing secure login/registration workflows and protected REST API endpoints which handles/track the user specific job applications.</li><li>◦ Implemented backend security architecture including Spring Security filter chain, CORS configuration, JWT creation/validation, and SecurityContext management to ensure safe and authenticated request handling.</li></ul>	
<b>MyDiary</b> – June 2025	<a href="#">GitHub</a>
<ul style="list-style-type: none"><li>◦ Developed a Spring Boot RESTful backend with MySQL, enabling user registration, authentication, and diary entry management.</li><li>◦ Implemented robust CRUD operations and optimized API endpoints for seamless data handling.</li></ul>	
<b>WeatherNow</b> – July 2025	<a href="#">GitHub</a>
<ul style="list-style-type: none"><li>◦ Developed a full-stack weather application with Spring Boot (REST API backend) and React (frontend) to demonstrate seamless API integration.</li><li>◦ Implemented OpenWeather API integration to fetch and display real-time weather data, leveraging DTOs for structured responses and building a responsive, user-friendly interface.</li></ul>	
<b>Portfolio</b> – July 2025	<a href="#">GitHub</a>
<ul style="list-style-type: none"><li>◦ Developed a personal portfolio showcasing skills, projects, and social links.</li></ul>	