# CHAITANYA SAI KIRAN REDDY KARRI

## **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, MySQL, Maven, and Agile 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 (4/5), C (2/5), OOP (4/5), RESTful API (3/5), HTML, CSS
- Frameworks: Spring Boot (2/5)
- **Developer Tools:** VS Code, IntelliJ, Git, GitHub, Postman, Maven.
- **Database:** MySQL (3/5)
- Concepts: Exception Handling, Collections, Multithreading, JDBC, Design Patterns.
- Soft Skills: Communication, Problem-Solving, Logical Thinking.

### **Education**

Adikavi Nannaya University, Rajahmundry	2023 - 2025
Master of Computer Applications (MCA) – CGPA: 8.6	
S.V.K.P & Dr. K.S. Raju Arts & Science College, Penugonda	2020 - 2023
B.Sc. Computer Science – CGPA: 8.72	
Poornodaya Junior College, Marteru	2018 - 2020
Board of Intermediate Education, A.P. – CGPA: 9.3	
Sri Chaitanya Techno School, Penugonda	2017 - 2018
Secondary Education – CGPA: 9.3	

# **Internship**

**AI & ML Intern**May 2024 – June 2024

Adikavi Nannaya University & IBM Edunet

- Completed online internship in AI and ML offered by IBM Edunet through APSSDC.
- Acquired practical knowledge on machine learning models.
- Developed a sentiment analysis ML model using various algorithms.

#### **Projects**

MyDiary GitHub

- Developed a Spring Boot RESTful application with MySQL for personal diary management.
- Implemented full CRUD operations for diary entries.

WeatherNow GitHub

- Built a full-stack weather application using Spring Boot and React.
- · Integrated OpenWeather API to display real-time weather data with a responsive UI.

Portfolio GitHub

• Developed a personal portfolio showcasing skills, projects, and social links.

#### **Diabetes Prediction Using ML**

• Developed a Random Forest model to predict diabetes likelihood with 90% accuracy.