Challa Venkata Ravi Kiran

Career Objective

Eager to become part of a dynamic team and apply my technical expertise in an entry-level software development role. Committed to continuous learning and delivering high-quality, efficient and reliable software solutions with a strong interest in exploring the fields of artificial intelligence and machine learning.

Education

Indian Institute of Management and Commerce, Bachelor of Science

October 2022 - July 2025

• CGPA: 8.81

• Coursework: Computer Science, Mathematics, and Statistics

Sri Gayatri Junior College

• Score: 869/1000

• Coursework: MPC (Mathematics, Physics and Chemistry)

June 2020 - May 2022

Technical Skills

Programming Languages: Python, JavaScript, Java, SQL, C++, HTML5, CSS3

AI & ML : Artificial Intelligence, Machine Learning, Pandas, Generative AI, Prompt Engineering **Frameworks & Libraries:** Flask, React.js, Node.js, Express.js, Bootstrap, Pandas, Numpy

Databases, Tools & APIs:: MongoDB, SQLite, Git, GitHub, VS Code, REST API

Projects

CareerPath AI - Intelligent Career Roadmap Generator

Live Demo | GitHub June 2025

• Built an AI-driven platform that transforms resumes or job titles into personalized, step-by-step learning roadmaps.Integrated a dynamic task dashboard and a chat-based AI coach to guide users with real-time career insights.

Live Portfolio | GitHub June 2025

Personal Portfolio - Developer Showcase Site

• Designed a sleek, React-based portfolio to reflect my professional journey, with persistent dark mode, responsive layout, and a seamless contact experience.

Smart Healthcare - Full Stack Web Application

Video Demo | GitHub February 2025 – April 2025

• Built a real-time health web app with symptom checker, BMR-based calorie tracker, hospital locator, and secure login—designed for accessible self-care.

Traits

- Passionate about building real-world tech solutions using AI and full-stack development
- Demonstrated leadership and effective team collaboration
- Highly adaptable with strong time management and problem-solving skills
- Clear and confident communicator with strong written and verbal proficiency

Certifications

Postman API Fundamentals Student Expert [Certificate]	June 2025
Simplilearn SkillUp – Introduction to Cloud Computing [Certificate]	May 2025
An Inter-Collegiate Symposium on Artificial Intelligence & Machine Learning	March 2024
Presentation [Certificate]	
Internshala Trainings – Programming in Python [Certificate]	April 2024
Great Learning Academy – Project Management [Certificate]	July 2024

Awards & Recognitions

- Active Member of the National Service Scheme (NSS)
- Served as the President of the Student Council at my College
- Class Representative for Three Consecutive Academic Years
- Coordinator of Multiple Intra-College Clubs and Activities