

Career Objective

Recent MCA graduate with expertise in full-stack development, specializing in modern web technologies including React, Node.js, Python, and cloud platforms. Passionate about creating scalable, user-centric applications and leveraging emerging technologies to solve complex business problems. Seeking to contribute to innovative projects while growing as a versatile full-stack developer in a dynamic technology environment.

Education

Aurora PG College, Osmania University, Hyderabad

Master of Computer Applications (MCA) | Oct 2022 – Nov 2024

Relevant Coursework: Data Structures, AI & ML, Database Management Systems, Software Engineering, Web Technologies, DAA, Object-Oriented Programming.

Projects

Fitness and Nutrition Tracker | *React.js, Node.js, MongoDB*

- Developed a comprehensive full-stack web application enabling users to track daily fitness activities, calorie intake, and nutritional goals
- Implemented user authentication, personalized dashboards, and progress visualization using Chart.js
- Built RESTful APIs for seamless data management and integrated third-party nutrition databases

Car Dealership Website | *Full-Stack Development (IBM Course Project)*

- Designed and developed a complete automotive dealership platform with inventory management and customer interaction features
- Implemented dynamic product catalog, search functionality, and user registration system
- Created admin panel for inventory management and customer relationship tracking

Portfolio Website | *React.js, CSS3, Responsive Design*

- Built personal portfolio website (charansatyadev.com) showcasing projects and technical expertise
- Implemented modern UI/UX principles with smooth animations and mobile-first responsive design
- Integrated contact forms and social media links for professional networking
- Optimized for fast loading times and search engine visibility.

Certifications

IBM Full Stack Software Developer Professional Certificate | Coursera | 2025 *Comprehensive program covering front-end and back-end development, databases, and cloud deployment*

Salesforce AI Associate Certification | Salesforce | 2024
Specialized in AI implementation, machine learning basics, and intelligent automation

Digital Forensics Certificate | SWAYAM, IGNOU | 2024
Cybersecurity fundamentals, digital investigation techniques, and data recovery methods

Technical Skills

Programming Languages: Python, Java, JavaScript, HTML5, CSS3

Frontend Technologies: React.js, HTML5, CSS3, JavaScript, Responsive Web Design

Backend Technologies: Node.js, Express.js, RESTful APIs

Cloud & DevOps: Amazon Web Services (AWS), Docker, Container Orchestration

Databases: MySQL, MongoDB, PostgreSQL

Soft Skills

Problem-Solving, Critical Thinking, Team Collaboration, Effective Communication, Time Management, Attention to Detail, Adaptability, Quick Learning, Project Management, Technical Documentation, Presentation Skills, Customer-Focused Mindset

Additional Information

- **Languages:** English (Fluent), Telugu (Native), Hindi (Conversational)
- **Interests:** Volleyball, Technological innovations, Open-source contributions, Tech blogging.
- **Availability:** Immediate, Open to relocation
- **Professional Goal:** Seeking opportunities to work on innovative projects that leverage cutting-edge technologies and contribute to digital transformation initiatives