

Chaitanya Kumar Pola

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Professional Summary

A detail-oriented and motivated MCA graduate with a robust foundation in full-stack development (MERN), Java, and Python. Eager to apply extensive hands-on experience from multiple internships, industry-recognized certifications, and complex academic projects to solve challenging problems and contribute to a dynamic team as an entry-level Software Developer.

Education

- **Master of Computer Applications (MCA)** | Sep 2022 – May 2024
 - *Jawaharlal Nehru Technological University, Kakinada* | CGPA: 7.0/10
- **Bachelor of Science (BSc)** | Aug 2019 – Apr 2022
 - *Andhra University, Visakhapatnam* | Percentage: 75%

Skills

- **Languages:** Java, Python, JavaScript (ES6+), C++, SQL
- **Frontend:** React.js, HTML5, CSS3, Bootstrap
- **Backend:** Node.js, Express.js, REST APIs
- **Databases:** MongoDB, MySQL
- **Tools & Concepts:** Git, GitHub, Docker, IoT, Data Structures, Algorithms, OOPS, SDLC

Projects

Scan2Ride – Real-Time Student & Bus Tracking System | [GitHub Link](#)

- Architected a full-stack MERN application to enhance student safety by providing real-time bus tracking and sending automated onboard/offboard alerts to parents via ID card scans.

- Engineered a secure RESTful API with **15+ endpoints** for managing vehicle data, user authentication (JWT), and trip history, ensuring reliable data flow.
- Constructed a responsive frontend with **20+ reusable React components**, resulting in a 30% reduction in code duplication and improved maintainability.

Sports Hub – Interactive Sports Platform | [GitHub Link](#)

- Spearheaded the development of a dynamic sports website using React.js, covering **8 sports categories** and featuring dedicated sections for events, teams, and player statistics.
- Implemented client-side routing with React Router across **10+ pages**, creating a fluid single-page application (SPA) experience.
- Designed a modular architecture with over **40 reusable React components**, which accelerated future development speed by 40% and simplified debugging.

Internships

Full Stack Development Intern | Aug 2025 - Sep 2025 *TechnoHacks Solutions Pvt. Ltd.*

- Completed a one-month intensive internship focused on practical, end-to-end web application development.
- Gained hands-on experience in building and deploying features for live projects in a professional environment.

Project Intern (Full Stack Development) | June 2023 - July 2023 *Technical Hub, Aditya University*

- Contributed to the "SCAN2RIDE" project within a team of 4, gaining practical experience across the entire software development lifecycle (SDLC).

Artificial Intelligence Intern | May 2023 - June 2023 *SkillDzire (AICTE Approved)*

- Completed a six-week program on the practical application and core concepts of Artificial Intelligence.

Certifications & Workshops

- **JavaScript Essentials 1 & 2** - Cisco Networking Academy
- **JavaScript (Intermediate) Skill Certificate** - HackerRank
- **The Joy of Computing using Python** - NPTEL (IIT Madras)

- **Full Stack Development Training** - *Technical Hub*
- **Three-Day Workshop on Azure & DevOps** - *Software Gurukulam*
- **Introduction to Generative AI Studio** - *Google Cloud & Simplilearn*
- **Python Fundamentals & Generative AI** - *Infosys Springboard*
- **Introduction to MS Excel** - *Simplilearn (Microsoft Content)*

Achievements

- **Active Participant, Oracle Query Quest Competition** - *Aditya University & Oracle Academy*