Chaitanya Krishna Peram

AI Data Analyst Intern

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📍 Bangalore

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Career Objective

Motivated and detail-oriented Computer Science Engineering student with a strong foundation in software development, data analysis, and problem-solving. Seeking an opportunity to apply technical expertise and innovative thinking in a dynamic technology-driven organization to develop scalable solutions and drive efficiency.

Skills

Core-Java	Python
HTML	CSS
Java Script	SQL

Education

B.Tech in Computer Science Engineering, 2021 – present
Siddharth Institute of Engineering and Technology Tirupati, India
Aggregate: 75

Intermediate- A.P Board (Andhra Pradesh), *Bhashyam Junior College* 2019 – 2021
Aggregate: 65 Tirupati, India

SSC- A.P Board (Andhra Pradesh), *Bhashyam High School* 2018 – 2019
Aggregate: 93 Tirupati, India

Internship

AI Data Analyst Intern | Rooman Technologies (Feb 12, 2025 – Present)
- Assisted in developing machine learning models for data-driven decision-making.
- Conducted exploratory data analysis to identify key trends in large datasets.

Java Development Intern | OCTTANET (Aug 1, 2024 – Sept 1, 2024)
- Developed and tested **Java-based applications** using **OOP principles, collections, and exception handling**.

Web Development Intern | CSEdge (Apr 5, 2024 – May 4, 2024)
- Designed and developed interactive web pages using HTML, CSS, and JavaScript.
- Collaborated with a team to improve website responsiveness and UI/UX design

Projects

Wildlife Alerts (Deep Learning-Based Animal Detection System),
Wildlife Alerts (Deep Learning-Based Animal Detection System)
- Developed a **real-time image recognition system** to detect animal activity in forest monitoring using **deep learning** techniques.
- Implemented CNN models to classify **Cheetah, Fox, Hyena, Lion, Tiger, and Wolf** with high accuracy.
- Utilized **Python, OpenCV, TensorFlow, and Keras** to enhance object detection.

Certificates

- App Design for Android – HCL Technologies
- Adobe Photoshop – VFX Academy
- 2D & 3D Animation Design – SFX Animation

Hobbies & Interests

Photography — Passionate about capturing landscapes and wildlife; skilled in **photo editing (Adobe Photoshop, Lightroom)**., **Meditation** — Practicing mindfulness and **focus improvement techniques** for better productivity and mental well-being., **Badminton** — Regular player, enhancing **teamwork, strategic thinking, and agility**.