CHINTAMANENI NAGA PRASANNA

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EXPERIENCE

IIIT HYDERABAD
Research Intern

📅 January 2023 – Present 📍 Remote

- Implemented MERN stack, reducing project completion time by 30% and advancing initiatives at IIIT Hyderabad.

PROJECTS

Volume and Brightness control through Hand Gestures

- Enabled seamless control of volume and brightness through intuitive hand gestures.
- **Technologies:** Python, Computer Vision
- **Role:** Implemented algorithms, achieving a 95% accuracy rate, and collaborated on the overall system design.

Personal Portfolio

- It is an user-friendly website for showcasing a digital resume and portfolio, resulting in a 30% increase in user engagement.
- **Technologies:** React.js, CSS, JS
- **Role:** Led frontend development, ensuring a seamless and engaging user interface.

Face Recognition-based Attendance System

- Revolutionized attendance tracking with a Face Recognition-based system, achieving a 98% accuracy in identification.
- **Technologies:** OpenCV, Machine Learning Models.
- **Role:** Developed and trained a machine learning model.

ACHIEVEMENTS

- Awarded 1st prize in IIIT Hyderabad Project Expo 2023.
- Secured 2nd prize in the INeuron hackathon 2022 at KIET.
- Appointed as Lance Corporal of KIET Coy, 18 (A)BN, Kakinada Group, 2021.
- Promoted to Junior Under Officer of KIET Coy, 18 (A)BN, Kakinada Group, 2022.
- Earned a position in the top 5% of applicants for an eight-month internship at IIIT-Hyderabad.

ORGANIZING SKILLS

- Elected as B. TECH class president, leading a class of 90 students.
- Served as coordinator for discipline in the Special Coding Batch at KIET, managing standards for 80 students.
- Undertook the role of student organizer for IIIT Hyderabad's FMML programme, coordinated a team of 138.

EDUCATION

B.Tech, Computer Science AI/ML
Kakinada Institute of Engineering and Technology

📅 2020 – 2024 📍 Kakinada

- CGPA - 7.72 CGPA (upto 3-2 semester)

Higher Secondary School
Sri Chaitanya Junior college

📅 2018 – 2020 📍 Vijayawada

- CGPA - 8.86

Secondary School Certificate
Manasa English Medium High School

📅 2018 📍 Bhimadole

- CGPA - 10

TECHNICAL SKILLS

Programming Langauges

- **Python** ●●●●●

Technologies Known

- **GitHub** ●●●●○

Web Technologies

- **HTML** ●●●●●
- **CSS** ●●●●○
- **Responsive Web Design** ●●●●○
- **JavaScript** ●●●○○
- **MERN** ●●●●○

Data bases

- **MongoDB** ●●●●●

CERTIFICATIONS

- FMML from IHub, IIIT Hyderabad.
- NCC B and C Certificates.
- Salesforce Developer from SmartInternz.

EXPERTISE

- Effective Communication, Event Coordination.
- Skilled in Guiding and Mentoring.
- Collaborative Team Management.