CHAITANYA SINHA

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Ujjain, Madhya Pradesh, India

SUMMARY

"An inquisitive intern seeking a challenging position in a reputed organization to learn new skills, expand knowledge, and leverage learnings. A young, confident, and efficient software enthusiast who aspires to learn and implement all the niches of my respective field and sincerely use them for the betterment of the organization and society. A quick learner and dedicated worker who loves to collaborate on different aspects of any project related to my field, looking forward to utilizing my potential to its maximum.

EDUCATION

St. Pauls Convent Sr. Sec. School, Ujjain
Class XII- Higher Secondary
2020-2021

St. Pauls Convent Sr. Sec. School, Ujjain
Class X- High School
2018-2019

Vellore Institute Of Technology, Bhopal
B. Tech - Computer Science and Engineering
2021-present

CERTIFICATIONS

- IBM AI Engineering Specialization Containing 6 sub courses consisting of topics varying from Deep Learning Models, Computer Vision to Neural Networks using technologies like Pytorch, TensorFlow, Keras, Scikit-Learn etc.

  IBM AI Engineering Certificate

CO-CURRICULAR

- Successfully cleared College level round in IISF-SIF Space Hackathon under problem statement "Data Redundancy Algorithm".

SKILLS

- Python, Java
- Front-End Developer
- Data Structures
- Data Science
- SQL

Links To Refer

- LinkedIn
- Github

PROFESSIONAL EXPERIENCE

Machine Learning Intern
Bambhari | July 2023- Sept 2023

- Efficiently worked and collaborated on projects that were related to machine learning and its extended concepts.
- The projects were ranged between introductory to intermediate levels that helped me brush up my concepts and implemented them efficiently for the betterment of the organization.
- This particular work experience helped me understand certain soft skills like teamwork and communication.

AWS Solutions Architect Associate Internship
Ethnus | Aug 2023 – Nov 2023

- Successfully completed the training sessions under mentorship of Goutham Nanjundaswamy.
- Successfully lead a team of 4 members to create an Artisanal Food Exchange Project employing AWS services to create both Frontend and Backend.

AI ML Externship
SmartInternz | Google Developers | Aug 2023 – Nov 2023

- Successfully completed the training sessions on creating and implementing ML models and Flask.
- Successfully lead a team of 4 members to create a Max Weight prediction model based on significant parameters.

Content Team Lead
English Literary Association, VIT Bhopal | July 2022- present

- Successfully published 2 Annual Magazines under my supervision as Editor-in-Chief.
- Published numerous well received articles under ELA's Medium Page

PROJECTS

- **Phishing Website Detector**:
  Developed a predictive model that accurately classifies malicious and legitimate websites with 94% accuracy using machine learning.

- **Rainfall–Energy Prediction Model**:
  Developed a predictive model that estimates energy -water relations and alerts users on insufficient rainfall predictions for preemptive resource planning.