CHANDAN KUMAR GOUDA

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Bhubaneswar, Odisha

PROFILE SUMMARY

Motivated and skilled Computer Science undergraduate with strong fundamentals in data structures, algorithms, and object-oriented programming.

TECHNICAL SKILLS

- **Programming Languages**: C++, Python
- **Web Development**: React.js, Bootstrap
- **Databases**: MySQL
- **Tools & Platforms**: Git
- **Concepts**: Data Structures, Algorithms, OOP, Operating Systems

PROJECTS

AI-Powered Recruitment Analytics & Screening:
(**Tech Stack:** Python, Gradio, SQLite, Email OTP Authentication, SMTP, Pandas)

- Developed an AI-powered recruitment portal using Python, Gradio, and SQLite with secure OTP-based authentication.
- Enabled recruiters to post jobs and candidates to apply/upload resumes through an intuitive interface.
- Integrated an AI model for resume–job matching, generating suitability scores and automating candidate confirmation emails.

Binary Search Tree Visualizer:
(Tech Stack: JavaScript, Bootstrap, Canvas API)

- Designed and developed an interactive BST visualizer to demonstrate tree operations like insertion, deletion, and traversal.
- Used Canvas API to dynamically render binary trees with animations for learning enhancement.
- Enabled real-time tree updates and error handling through a user-friendly UI.

EDUCATION

C.V. RAMAN GLOBAL UNIVERSITY   Bhubaneswar, Odisha
Bachelor of Technology(Computer Science and Engineering)   May 2022 – Present
CGPA: 8.72/10.0
Relevant Coursework: Algorithms, Operating Systems, Machine Learning

VIDWAN H S SCHOOL   Jeypore, Odisha
12th (CHSE)   July 2021

SRI AUROBINDO INTEGRAL EDUCATION CENTER   Jeypore, Odisha
10th (BSE)   May 2019

CERTIFICATION

Web Development Fundamentals (IBM SkillsBuild), UX Design Fundamentals(Coursera)