CHAITANYA POTHALA

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EDUCATION

Vishnu Institute of Technology, Bhimavaram   **2022 − 2026**
*B.Tech - Artificial Intelligence and Data Science - **CGPA** - **8.9***   *Bhimavaram, Andhra Pradesh*

Sasi Educational Institutions   **2020 − 2022**
*Intermediate - MPC - **MARKS** - **931***   *Velivennu, Andhra Pradesh*

COURSEWORK / SKILLS

- DSA
- Oops Concepts
- System Design
- Software Engineering
- Operating Systems
- Computer Networks
- Cloud Computing
- DBMS

TECHNICAL SKILLS

Languages: Java, C, Python, SQL
Front End: HTML5, CSS3, Bootstrap, JavaScript, React
Back End: Django, MongoDB, Express, NodeJS, Bootstrap
Developer Tools: VS Code, PyCharm, IntelliJ, Canva

PROJECTS

Google Gemini - API ↗ | HTML, CSS , Javascript, React IDE - VS Code   **2024**

- Built essential Gemini API features such as order management and market data access.
- Wrote detailed API documentation to guide users and facilitate integration, improving developer experience.
- Applied security measures and optimized performance for fast, reliable data retrieval.

Banking System ↗ | Oops and DSA   **2024**

- Application to provide banking solution to Banks to manage customer accounts.
- Accounts can be created and manged. Implemented many function related to banking system.
- Operations like deposite and withdrawal can be performed in the account.

ROCK - PAPER - SCISSORS ↗ | JavaScript, CSS, HTML, Visualisation, Data-Structure   **2023**

- Developed a Rock-Paper-Scissors game with clear rules and interactions for an engaging user experience.
- Built the game using Javascript for an intuitive and responsive interface.
- Implemented the game's logic and basic AI for consistent and balanced gameplay.
- Wrote thorough documentation to guide users and facilitate future improvements.

CAR - WEBSITE UI ↗ | JavaScript, CSS, HTML, Visualisation   **2023**

- Created visually appealing and user-friendly interfaces for enhancing user experience and engagement.
- Implemented advanced navigation features, including search filters and sorting options, to help users easily find cars based on various criteria such as make, model, year, and price.
- Added interactive elements like image carousels, 360-degree car views, and comparison tools to provide users with comprehensive insights into vehicle options.

CERTIFICATIONS

- GOOGLE Virtual Internship - AICTE
- JAVA - Coursera
- Freedom With AI - Avinash Mada
- Cyber Security - CISCO
- Career Strokes - BRITISH COUNCIL
- ENGLISH Strokes - BRITISH COUNCIL

EXTRACURRICULAR ACTIVITIES

- ∗ NSS Member from 2022 to till now
- ∗ Online Tutor in Chegg India   2023 − Present
- ∗ Participant in SIH   2023
- ∗ Reached Advanced Level in ENGLISH COMMUNICATION by British Council   2023