CHANDRA SEKHAR

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EDUCATION

Jawaharlal Nehru Technological University

Bachelor in Computer science and engineering (CGPA of 8.0)

Narayana Junior college

Senior Secondary MPC(CGPA of 8.46)

Sri VidyaNikethan High School

Secondary School(CGPA of 9.0)

December.2020 – May 2024 Andhra Pradesh, India

June 2018 - March 2020

Andhra Pradesh, India

May 2017 - March 2018

Andhra Pradesh, India

Projects

Web based Graphical password Authentication System | Python, Django, Mysql, JavaScript

- Developed a Web-based Graphical Password Authentication System using Python and Flask, prioritizing both security and user experience.
- Implemented robust security measures, including cryptographic hashing algorithms, to safeguard user credentials and mitigate common web vulnerabilities.
- Optimized the graphical password interface for intuitive user interaction, enhancing usability through iterative design and user feedback incorporation.

Weather Api | Html, Css, Javascript,

- Weather APIs offer programmatic access to a wealth of weather-related information, including current conditions, forecasts, historical data, and more.
- Weather APIs provide access to real-time and forecasted weather data, enabling developers to integrate up-to-date weather information into their applications.

Tic-Tac-Toc Game | Html, Css, Javascript

- Tic Tac Toe is a classic two-player game played on a 3x3 grid, where players take turns marking X's and O's in empty squares with the goal of getting three of their marks in a row, column, or diagonal.
- Despite its simplicity, Tic Tac Toe requires strategic thinking and prediction skills to anticipate your opponent's moves and plan your own to either win or force a draw.

TECHNICAL SKILLS

Languages: Java, C/C++, Mysql, JavaScript, HTML/CSS,

Frameworks: Bootstrap, React.js

Developer Tools: Git/GitHub , VS Code/Visual Studio,

Internships

AL-ML Virtual Internship

Online

AICTE-Eduskills

Jan 2024 - March 2024

- Acquired foundational knowledge of artificial intelligence (AI) and machine learning (ML) concepts, including algorithms, models, and techniques through online courses or training modules provided during the virtual internship.
- Interns start with Learned basic data preprocessing techniques such as cleaning, normalization, and feature engineering to prepare data for machine learning tasks.

AWS Data Analytics Virtual Internship

Online

 $AICTE ext{-}Eduskills$

May 2023 - July 2023

- The internship offers a structured learning path designed to introduce interns to fundamental cloud computing concepts and AWS services progressively.
- structured learning and training sessions to understand the core concepts of AWS data analytics and its practical applications.