PENDEKANTI AMAR REDDY

Tadipatri, AP

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EDUCATION

Presidency University, Banglore

2019 - 2023

B.Tech - Electronics And Communication Engineering

Banglore, Karnataka

Sri Chaitanya JR College, Kurnool

2017 - 2019

Kurnool, Andhra Pradesh

TECHNICAL SKILLS

Languages: Python, JavaScript

Technologies/Frameworks: HTML5, CSS3, SQL, ExpressJS, NodeJS, Bootstrap, ReactJS

PROJECTS

MPC.

Guess the number between 1 to 100 [27] HTML, CSS, JavaScript

2023

- Designed a JavaScript game that engages users in guessing numbers between 1 and 100, providing a dynamic and interactive experience.
- Incorporated user input functionality to capture guesses and compare them with the target number.
- Applied conditional statements to give real-time feedback to users, specifying if their guess was too high or too low.
- Implemented a correct answer message to display when the user guesses the correct number.

Password Strength Checker / HTML, CSS, JavaScript

2024

- Constructed a webpage that assesses the strength of a password based on user input, both statically and dynamically.
- Used DOM manipulations to dynamically build the webpage and enhance user interaction.
- Indicated that a dot before a statement signals the user has not met the necessary password criteria.
- Utilized a checkmark before a statement to signify the user's password meets the required criteria.
- This application helps assess whether the user's password is weak or strong.

Backend Part of Twitter Clone / HTML, CSS, NodeJS, SQL

2024

- Implemented the backend for a Twitter clone by connecting Node.js to a database to perform APIs such as GET, POST, PUT, and DELETE.
- Configured a port for efficiently managing incoming and outgoing requests and responses.
- Imported third-party packages such as SQLite, SQL, and Express from npm to connect the server with the database.
- Deployed various APIs using JSON Web Token (JWT) authentication to enhance security and access control.

CERTIFICATIONS

- · Programming with Python NxtWave
- HTML, CSS NxtWave
- JavaScript NxtWave
- SQL NxtWave
- NodeJS NxtWave

ADDITIONAL INFORMATION

- Participated in web development workshop on HTML and CSS, organised by NxtWave ccbp 4.0
- * Attended a Python workshop organized by NxtWave CCBP 4.0.