DURGA PRASAD SINGAMSETTI

Kolanka, Andhra Pradesh

📞 +91 8639144157 ✉ durgaprasad97005@gmail.com in https://www.linkedin.com/in/dprasadsingamsetti/

Education

Government Degree College   **August 2020 - June 2023**
Bachelor of Science in Computer Science(CGPA of 8.59)   *Ramachandrapuram, India*

Jawahar Navodaya Vidyalaya   **June 2019 - March 2020**
Intermediate M.P.C. (Percentage of 81.4)   *Peddapuram, India*

Jawahar Navodaya Vidyalaya   **July 2017 - March 2018**
10th Class (Percentage of 76)   *Peddapuram, India*

Projects

TypeMe | *HTML, CSS, JavaScript* | https://durgaprasad97005.github.io/TypeMe/   **4**

- Developed a dynamic typing accuracy calculator using HTML, CSS, and JavaScript, utilizing keypress event listeners for real-time feedback.
- Integrated a random sentence API to generate unique content on page refresh, enhancing user engagement and testing versatility.
- Implemented a custom keyboard layout with alphabet key blink effects on keystrokes, leveraging JavaScript's DOM manipulation capabilities.
- Utilized dynamic HTML element generation to apply CSS styling, accurately highlighting correct (green) and incorrect (red) keystrokes.

Personal Portfolio Website | *React Js* | **4**

- Designed and developed a responsive Personal Portfolio Website using React JS, showcasing expertise in UI/UX design and user experience optimization.
- Implemented a multi-page layout (Home, About, Services, Contact) with seamless navigation, demonstrating proficiency in React component architecture and routing.
- Utilized Git and GitHub for version control and hosting, ensuring seamless collaboration and deployment capabilities.

ColorMind | *HTML, CSS, JavaScript* | https://durgaprasad97005.github.io/ColorMind/   **4**

- Developed an interactive color-guessing game using HTML, CSS, and JavaScript, demonstrating foundational skills in front-end development.
- Designed a simple, intuitive layout to engage users in a color-identification challenge, showcasing basic UI/UX principles.
- Utilized JavaScript's conditional statements (if-else) to create a decision tree, effectively handling user input and game logic.
- Overcame complexity challenges by designing and implementing a nested if-else statement structure, showcasing problem-solving skills.

Achievements

- Solved more than **300** problems across various platforms.
- Earned **A** and **B** Certifications from National Cadet Corps (N.C.C) - Army Division, demonstrating leadership and discipline skills.
- Accomplished Regional Level Volleyball Player with demonstrated teamwork, sportsmanship, and competitive spirit.

Profile Links

- Leetcode
- GeeksforGeeks
- GitHub

Technical Skills

Languages: Java, C++, HTML/CSS, JavaScript
Technologies/Frameworks/Libraries: ReactJS