Sai Ayyappa Akhil Pujari

Objective

Highly motivated aspiring web developer seeking an entry-level position. Eager to contribute fresh perspectives and a strong technical foundation to building user-centric websites.

Education

CMR Institute of Technology
Hyderabad, Telangana

Computer Science and Engineering in Bachelor of Technology 2021 - 2025

CGPA: 7.9

• Sri Chaithanya Junior College Hyderabad, Telangana

Intermediate **MPC**, 94.6% 2019 - 2021

• Sri Chaithanya School Hyderabad, Telangana

10th class, 92.15%

Skills

Programming Languages: Java, PHP, JavaScript, Python

• Web Technologies: HTML5, CSS, jQuery

Databases: MySQL, PostgreSQL

Concepts: Object Oriented Programming, Data Structures and Algorithms

Internships

SDE Trainee at PIXELVIDE

Feb 2025 - May 2025

 As an SDE Trainee at *Pixelvide*, I am receiving training in full-stack development. I work with both frontend and backend technologies, writing and debugging code. I am learning best practices in software development, version control, and deployment. Additionally, I collaborate with senior developers to enhance my technical skills.

Projects

QUIZ Application | HTML, CSS, JavaScript, jQuery, PHP, PostgreSQL

- Developed a *dynamic and interactive* quiz application that allows users to take quizzes on various subjects.
- Implemented a responsive UI using HTML, CSS, and Bootstrap for an optimal experience across devices.
- Used **jQuery** and **JavaScript** to handle real-time quiz interactions, timer, and score tracking on the client side.
- Built backend services with PHP to manage quizzes, questions, and user scores.
- Designed and optimized a PostgreSQL database schema to store quiz data, user responses, and results securely.
- Enabled admin functionality to add/edit/delete subjects, quizzes, and questions through a secure dashboard.

LEARNEX | HTML, CSS, JavaScript

 Developed a basic website "Learnex," an educational website catering to students with comprehensive resources on programming languages and technologies. Features include a code compiler, quiz section, and general knowledge content, demonstrating proficiency in web development and user authentication implementation.

NEWS MAGAZINE | React JS, Bootstrap

- Dynamic News Filtering: Implemented a category-based filtering system allowing users to view news articles specific to their interests.
- Responsive Design: Utilized Bootstrap to ensure a mobile-friendly, responsive interface.
- Asynchronous Data Fetching: Employed React hooks to fetch and update news articles from the NewsAPI in real-time based on user-selected categories.
- Robust Error Handling: Incorporated fallback images and default messages to maintain a seamless user experience even when certain data is unavailable.