

Prasanna S

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EDUCATION

Nxtwave Disruptive Technologies

Feb 2023 - Ongoing

Industry Ready Certification in Full-stack Development

Coimbatore Institute of Engineering and Technology, Coimbatore

2021 - 2025

BE (Bachelor of Engineering)_Computer Science Engineering (CSE) (7.88 CGPA)

infant jesus matriculation higher secondary school, Devakottai

2019 - 2021

Intermediate_MPC (88.88%)

Infant Jesus Matriculation Higher Secondary School, Devakottai

2018 - 2019

Secondary School Of Certificate (87.0%)

SKILLS

Frontend: HTML, CSS, Bootstrap, JavaScript, React.js

Backend: Python, Express, Node.js

Databases: SQLite

Other skills: Express(node), Git, Next.js, OOPs

PROJECTS

Emoji Game (prasannaemoji.ccbp.tech)

Created an exciting memory game with unique emoji clicks and randomized placement.

- Showcased React skills in displaying emojis, updating game states, and implementing event listeners.
- Achieved a polished look with CSS.

Technologies used: React JS, CSS

Food Munch (foodorderrahul.ccbp.tech)

Developed a responsive website for Food Store where users can see a list of food items, detailed information about a food item, offers

- Designed page using following HTML structure elements like li, header, article, footer elements and different bootstrap components to show different sections in the website and different bootstrap classes for responsiveness through mobile-first approach.
- Implemented product youtube videos by using bootstrap embed and model components.

Technologies used: HTML, CSS, Bootstrap

Wikipedia Search Application (wikisearchme.ccbp.tech)

A custom wikipedia search application that provides a simplified and intuitive way for users to access and view relevant information. With the ability to easily search for and view curated results, users can dive deeper into their interests with just a click.

- Streamlined search results with HTML list elements, styled for a modern and user-friendly interface using CSS, Bootstrap and responsive design.
- Effortlessly access information with asynchronous fetch GET HTTP API calls and the option to open the desired result in a new tab for further exploration.

Technologies used: HTML, CSS, JS, REST API Calls, Bootstrap

Vibstech (vibstech.com)

Designed and implemented an innovative e-learning platform that offers comprehensive courses in SAP, AR/VR, cybersecurity, and Industry 4.0, aimed at enhancing skills and knowledge for learners worldwide. Integrated interactive tools, flexible learning schedules, and expert-led webinars to facilitate engaging and hands-on learning experiences.

Enabled over 200,000 participants globally to access quality education and training, empowering them with industry-relevant skills and expertise.

Technologies used: HTML, CSS, JavaScript, Bootstrap, React.js, Node.js, Firebase, Tailwindcss, prisma

WORK EXPERIENCE

XYLOINC (Application Developer Intern)

Jul 2024 - Oct 2024

Coimbatore, Tamil Nadu

Vibstech Education Platform: Developed an innovative e-learning platform using React.js, Tailwind CSS, and Firebase, enhancing user engagement with interactive tools and flexible course offerings in SAP, AR/VR, and cybersecurity.

Idzone Digital Identity Management System: Led a team of five in planning and architecting the Idzone project, a comprehensive digital identity management system utilizing Next.js, Prisma, MongoDB, and Tailwind CSS. Demonstrated strong leadership and project management skills by ensuring project milestones were met on time and to high-quality standards.

Technical Skills: Gained hands-on experience with modern web technologies and frameworks, significantly enhancing my development skills and team collaboration capabilities.

ACHIEVEMENTS

Top 10 Finalist, TechnoVerse Hackathon

Participated in the regional-level TechnoVerse Hackathon organized by Cognizant. Developed a Generative AI application that suggests health insurance policies tailored to user requirements, securing a position among the top 10 teams out of 150 participants. This experience enhanced my problem-solving abilities and showcased my capacity for innovative thinking in technology.

Java Programming Instructor

Taught Java programming to third-year Mechatronics students at Arul Anantham College, Madurai. Designed and delivered comprehensive lesson plans that improved students' understanding of core programming concepts and fostered practical coding skills. Received positive feedback from students for my engaging teaching style and ability to simplify complex topics.