Ponamandi Prashanth

3rd-year Computer Science & Design Student — Full Stack Developer

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Career Objective

Motivated and enthusiastic 3rd-year Computer Science and Design student with hands-on experience in full-stack web development using React.js, JavaScript, and modern web technologies. Passionate about building scalable and responsive applications and contributing to agile development teams. Seeking a dynamic environment to apply and expand my skills through innovative full-stack projects.

Education

B.Tech in Computer Science & Design

SRKR Engineering College, Bhimavaram

Diploma in Computer Science

SMT.B.seetha Polytechnic College, Bhimavaram

D.N.R english medium High School, Bhimavaram

Technical Skills

Programming Languages: Java, python

Frontend:Html5, css3, java script, React.js, Bootstrap, Tailwind CSS, Responsive Design

Backend: Node js, MySQL, PHP

Tools & Technologies: Git, GitHub, VS Code

NeuroNest: Supportive Web Platform for Neurodiverse Children | React.js, JavaScript, Design Thinking

2024

2017 - 2020

- Developed a responsive web platform to support children with Autism Spectrum Disorder (ASD), Attention Deficit Hyperactivity Disorder (ADHD), and Dyslexia, addressing challenges in communication, social interaction, and learning
- Designed a parent-friendly dashboard for personalized learning paths, progress tracking, and behavior insights
- · Ensured accessibility, simplicity, and emotionally sensitive UI for an inclusive experience
- Live Project: nueroempowerment.vercel.app

SRKR-CSD/CSIT-HOUSES | React.js, CSS

2024

- Frontend developer for a full-stack **responsive web app** that manages and displays points for five department houses (Agni, Vayu, Prithvi, Jal, Aakash)
- Designed interactive UI components to display weekly scores, house rankings, and a real-time leaderboard
- Ensured a smooth user experience across devices with responsive design principles
- Live Project: csd-it-house.vercel.app

EduAccess: Career Path Guidance Platform for Students | React.js, Node.js, MongoDB, Tailwind CSS

2025

- Developed a web platform enabling students to explore and choose career paths across multiple domains, with personalized step-by-step guidance for each chosen path
- Integrated curated resources including links, playlists, and domain-specific learning materials to support structured career progression
- Implemented secure user authentication and profile management to track individual progress and preferences
- Built an interactive community system for peer-to-peer discussions, mentorship, and collaborative learning
- Focused on responsive design, intuitive navigation, and scalability to handle a growing student base

Achievements & Certifications

Full-Stack Developer Bootcamp (6 Weeks) – Successfully completed comprehensive training covering both frontend and backend technologies

Machine Learning Workshop Certification – Organized by ACE Engineering College Club Participation Certificate in Hackathon conducted by GDG