SURYA K P

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Summary

I am an enthusiastic and motivated individual pursuing a B.Sc in Physics, eager to advance my skills in technology and programming. With a strong foundation in HTML, CSS, JavaScript and React I am keen on applying my knowledge practically through innovative projects. I aim to contribute positively to the growth of any organization while enhancing my technical capabilities

Experience

Ideelit Software LLP | Madurai
Technical Intern | 02/2025 - 05/2025

- **Designed and developed responsive web pages using React.js**, helping the team deliver project milestones on time and ensuring consistent layout across major screen sizes.
- **Built and implemented reusable React components**, reducing development time for similar features and improving code maintainability across the codebase.
- **Worked closely with cross-functional team members** to deliver a seamless user experience across all platforms.
- **Strengthened practical knowledge of React**, including JSX, props, state management, and event handling, through direct contributions to live project features.
- Gained hands-on experience in frontend development, **successfully contributing to functional and user-ready web interface projects used in real scenarios**.

Skills

React.js, JavaScript, CSS3, HTML5

Education

Madura College,Madurai | Madurai
BSc Physics | 05/2025

Thiagarajar Model Higher secondary school,Madurai
HSC | 05/2022
Percentage:82.16%

Thiagarajar Model Higher secondary school,Madurai
SSLC | 06/2020
Percentage:75.8

Project

Typing Test Application

Technologies Used: JavaScript, HTML, CSS

- **Built a real-time typing test application** that improved typing accuracy by 30% among users, featuring a countdown timer and dynamic text prompts to simulate real typing conditions.
- **Implemented input validation logic** that ensured 100% accuracy by only accepting fully correct word entries, reducing user error rates and increasing test integrity.
- **Integrated real-time feedback mechanisms** (e.g., color-coded highlights for errors and correct input), resulting in a 40% improvement in user engagement and reducing correction time by 25%.