Abi Prasath R

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EDUCATION

Erode Sengunthar Engineering College

B.Tech IN INFORMATION TCHNOLOGY 2022 - 2026 | CGPA: 7.6

NANJAPPA MPL BOYS HR SEC SCHOOL

2020-2022 | 61

ST.JOSEPH HIGH SCHOOL

2020-2022 | 67.4

LINKS

<u>Github://abi-r</u> LinkedIn://abi-r

SKILLS

Programming: HTML, CSS, JavaScript ,MySQL,PHP

Frameworks/Libraries: React,Node.js,Express.js,Tailwind Bootstrap, API's

Tools & Platforms: Firebase, Postman, Vs code, Figma, Git

Development Practices: Design Patterns, Conventional Commits, Github

COURSEWORK

Web Development Database Management Systems

CERTIFICATIONS

PHP for Backend Development – Sbs Technogies

Responsive Web Design - Infosys. API's Integrate Backend – Infosys

EXTRACURRICULAR

Frontend Festa – Winner Webwizards ShowDown

Place: Date:

Internship

2024 - 2024| Erode, India

BACKEND DevelopMENT

- Developed and maintained backend features using PHP and MySQL.
- Optimized SQL gueries, improving response time by 25%.
- Integrated CRUD operations for admin panel with proper form validation
- Collaborated with front-end team to connect APIs with UI using JSON.
- Worked on debugging and testing backend code for smooth performance.

FRONTEND Development

 Designed and Developed a PhpMyStorm Editor for creating custom HTML, CSS, and JavaScript, leading the complete frontend development and Backend Management

PROJECTS

TN NAMMA SCHEME Html | TailwindCss | JAVASCRIPT | MongoDB

- Namma TN Schemes, a unified web platform that consolidates
 Tamil Nadu government welfare schemes across various sectors
- The system features a AI-powered chatbot, voice assistance, bilingual support, and direct application links for each scheme.
- Designed for accessibility and ease of use, the platform simplifies the discovery and application process for citizens, especially those from rural or low-literacy backgrounds
- This innovation enhances public service delivery by centralizing scheme access and providing personalized assistance through modern web technologies

College Website Mini Clone TypeScript | TawilwindCss

- I Built using TypeScript for type-safe and scalable component logic
- Implemented responsive layout for desktop, tablet, and mobile views
- Developed reusable components for the navbar, hero section, contact form, and footer
- Followed clean code principles with modular structure and semantic HTML
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DECLARATION

I hereby declare that all the information provided above is true and correct to the best of my knowledge and belief.