

Abi Prasath R

abiprasath6@gmail.com | +91 9789660115 | Abi-prasath.web.app

EDUCATION

Erode Sengunthar
Engineering College
B.Tech IN INFORMATION
TECHNOLOGY
2022 - 2026 | CGPA: 7.6
Nanjappa Mpl Boys Hr
Sec School
2020-2022 | 61

LINKS

Github://abi-r
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, Vscode,
Figma, Git

Development Practices:

Design Patterns, Conventional
Commits, Github

CERTIFICATIONS

PHP for Backend Development –
SBS Technologies
Responsive Web Design - Infosys.
API's Integrate Backend – Infosys

EXTRA CURRICULAR

Frontend Festa – Winner
Web wizards ShowDown

INTERNSHIP

2024 - 2024| Erode

BACKEND DEVELOPMENT

Optimized SQL queries, 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

Built Namma TN Schemes, a unified platform for Tamil Nadu
welfare schemes with AI chatbot, voice support, bilingual UI, and
direct application links. Designed for accessibility, it streamlines
scheme access and empowers rural and low- literacy users
through personalized assistance and modern web technologies.

SMART RECIPE GENERATOR

React.js, Tailwind CSS, MongoDB, TheMealDB API

Developed a recipe generator web app that fetches and displays
real-time recipes with ingredients, cooking steps, and instructions
using TheMealDB API. Integrated MongoDB to store user favorites,
search history, and personalized recipe lists. Designed a
responsive, mobile-friendly UI with Tailwind CSS for smooth
browsing. Enabled users to search, filter, and save recipes
for quick access.

REAL-TIME CHAT APPLICATION

React.js | Tailwind CSS | MongoDB | WebSockets

Developed a real-time chat platform with one-to-one and group
messaging functionality. Implemented WebSockets to ensure
instant message delivery without page refresh. Designed a
responsive UI with Tailwind CSS for seamless experience on
desktop and mobile. Built MongoDB database schema to handle
users, messages, and chat rooms efficiently. Added features like
user authentication, online/offline status, and typing indicators.
Deployed the application on [Heroku / Render / Vercel] (or
mention your hosting platform).

DECLARATION

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

Place:

Date:

Abi Prasath R