portfolio.com | LinkedIn | GitHub | freecodecamp

19/14-B M C S R, S t r e e t,Kumbakonam,Thanjavur,Tamilnadu. vijayponnaiyan93@gmail.com | Mobile: 8760648680

M E R N STACK DEVELOPER

Front-End Developer with 2.9 Years of Experience | Advanced from SDE1 (85%) to SDE2 (35%) | Expert in MVC Architecture and Responsive Design | Enthusiastic Self-Learner Dedicated to Building User-Centric and Scalable Web Applications

TECHNICAL SKILLS

Languages : JavaScript, HTML5, CSS3.

Frameworks: Bootstrap, Tailwind, Express.js, Node.js.

Libraries : React.js, Redux, Material, React Hook Form, TanStack Query, Axios, Cypress-test.

Dev Tools, Other: Swagger, Postman, Visual Studio Code, Git, Photoshop, Figma.

Database : MongoDB, MySQL.

EXPERIENCE

Front-end Developer Sep-2023 - Present

Pepy Technologies Coimbatore

 Expert in building dynamic web applications with React.js, Tailwind CSS, and REST APIs, optimizing performance by 35%.

Converted 50+ Figma designs into pixel-perfect, responsive UIs, ensuring seamless multi-device experiences.

Front-end Developer Apr 2022 - June 2023

Freelance (Web Developer)

Kumbakonam

Designed and developed 10+ dynamic, responsive websites using HTML5, CSS3, JavaScript, React and Bootstrap.

• Integrated **REST APIs** to fetch and display data, Proficient in Git, optimizing performance by 30%.

UI / UX Designer2018 – 2019MacappStudioChennai

- Collaborated with **5+ cross-functional teams** to design intuitive user interfaces for web and mobile applications.
- Conducted user research on 100+ users, created 50+ wireframes, and developed 30+ interactive prototypes
 using Adobe XD, Photoshop, and Sketch.

EDUCATION

Mahendra Engineering College, Anna University

B.E.- Aeronautical Engineering

Namakkal, Tamilnadu- 637503 2014 – 2017

Checkout

PROJECTS

Projects 1 HTML5, CSS3, JavaScript, Bootstrap , jQuery, Git ,and XAMPP

 Website Development: Proficient in HTML5, CSS3, JavaScript, Bootstrap 5, and jQuery, developing 50+ responsive websites with optimized performance and user experience.

• VFX Tools Skilled in using Adobe After Effects, Blender, and Cinema 4D to create 100+ high-quality visual effects and animations for web and multimedia projects.

Projects 2 React.js, Tailwind, Git, REST APIs, Node.js. Checkout

• Van Rental Application Architected API data flow and routingschema utilizing React Router and React-Router-Dom, reducing page load times by 35% and enhancing overall application responsiveness.

Projects 3 React. js, Tailwind, Git, REST APIs, Node. js, MERN. Checkout

- Built a responsive blog-listing app with React.js, Tailwind CSS, and REST APIs, boosting page load speed by 40%.
- Implemented a dynamic CRUD system for 1000+ blogs, increasing user engagement by 25%.

ADDITIONAL DEVELOPMENT FOR FURTHER UPSKILLING

Angular, Node.js, Typescript, MySQL, MongoDB, Next.js, React Native Expo, CI/CD, PGI, JWT, DSA, AI, ML.