Sharath R

SKILLS

- Languages: JavaScript E6+, Python, PHP, HTML5, CSS3, Typescript.
- Libraries: React, Redux, Material UI, Ant Design, Shadon, Tailwind, jQuery, Bootstrap.
- Databases: MySQL, Oracle, SQL Server.
- Others: Git, REST APIs, Axios, Webpack, Vite, Babel.

WORK EXPERIENCE

Image Creative Education

Oct 2021 - Feb 2023

Web Faculty

- Mentored over 100 students in UI design, covering elements like menus, tabs, and widgets through visual instruction and hands-on exercises in mockup and prototype creation, resulting in enhanced design skills.
- Increased student course completion rates by 90% by establishing clear expectations, structured assessments, and an interactive curriculum with Adobe Photoshop and Adobe XD for practical website design training.
- Delivered personalized feedback and support, which led to a 60% improvement in students' average grades and self-guided progress tracking.
- Trained 30 students in both foundational and advanced concepts of React JSX, TSX, MySQL, Bootstrap, and Git, providing industry-relevant skills.

Freelance Web Developer

Apr 2016 - Oct 2021

Frontend Web Developer

- Developed and customized 10 websites using modular coding and responsive design with Bootstrap and media queries, achieving high-quality, user-friendly websites that boosted lead generation.
- Attained a 95% client satisfaction rate by maintaining clear and consistent communication, utilizing Agile methodologies to align project scope and timelines with client expectations.
- Built and optimized React websites following industry-standard design principles; utilized react toolkit, hooks, Context API, and A/B testing to streamline development, delivering projects 40% faster.
- Established robust contingency plans including multi-threading to reduce website downtime to near zero, ensuring uninterrupted user experience for clients' customers.
- Conducted thorough cross-device testing (desktop, mobile, tablet) to guarantee seamless interaction across all platforms, resulting in a 70% increase in user engagement.

VB Developer Apr 2014 - Apr 2016

• Created and maintained 13 desktop applications in VB, handling both front-end and back-end functionalities, and used MySQL and SQL Server to ensure reliable integration with client systems.

AREAS OF EXPERTISE

- Front-End Development
- Agile Methodologies
- Web Design & Development
- React web development
- Client Communication
- Training & Mentoring

EDUCATION

Scaler Bangalore, India

 $Specialized \ in \ Advanced \ Software \ Development$

Velammal Institute of Technology

Bachelor of Engineering in Computer Science

Chennai, India

PROJECTS

Sync Cinema Website

Apr 2025 - Present

- Redesigned client's studio website by utilizing modern UI frameworks, tools, and Libraries such as React with TSX, Tailwind, Shaden, lazy-loading, improving website performance by 100%.
- Developed using mobile-first approach and to adapt for three resolutions mobile, tablets, and desktop.

CERTIFICATIONS

Link

- Scaler: Data Structures and Algorithms Gained expertise in problem-solving and algorithmic thinking.
- Scaler: Databases and SQL Built a strong foundation in DBMS, query optimization, and schema design.
- Udemy: The Complete Web Developer Course 3.0 Acquired hands-on experience with modern web technologies and frameworks.
- Udemy: Python Programming Mastered fundamental concepts and architecture of Python.