

Suraj Bhangu

MERN Stack Developer

Total Experience : 2.5 years

Professional Summary:

Results-driven MERN stack developer with expertise in designing and implementing web applications. Proficient in complete web development stack, from front-end design using React to server-side scripting with Node.js. Skilled in database management using MongoDB and RESTful API development with Express.js. Experienced at collaborating with cross-functional teams with high-quality, responsive web solutions. Seeking to leverage my expertise and passion for cutting-edge technology to contribute to innovative projects.

Skills & Expertise:

Programming Languages	JavaScript , C++ , TypeScript , Java
Database	MongoDb , MySQL , Couchbase
Framework	Express.js , React.js , Node.js , Bootstrap , Tailwind css , Next.js , React Native
Other Tools & Technologies	Redux , Firebase , Socket.io , AWS S3 , Cronjob Scheduling , Jenkins , Jira , Rest APIs

Work Experience:

- Company Name : Amdocs Development Center LLP | Pune,, India Mar 2022 - Jan 2023
Position : Implementation Developer
Description :
 - Played a pivotal role in the code refactoring team, focussed on improving page speed and code quality for the entire project.
 - Translated wireframes and mockups into pixel-perfect, interactive web applications, working closely with the design team.
 - Implemented best practices in React.js, javascript, HTML and CSS to optimize website performance, speed and accessibility.
 - Successfully integrated third-party APIs and libraries to enhance website functionality, contributing to the overall project's success.
 - Actively participated in the code reviews, proactively addressing issues and refining coding practices to maintain high code quality.
 - Achieved a 20% improvement in page speed as part of the code refactoring initiative,

demonstrating commitment to enhancing the user experience.

- Utilized Knowledge Transfers (KTs) to independently troubleshoot and resolve server and CI/CD deployment issues, ensuring smooth operations. Collaborated with DevOps for complex or severe issues.
- Proficiently managed and utilized Couchbase as a NoSQL database solution, ensuring data availability, scalability and high performance for critical application operations.

Projects Executed :

1. Digital Experience Layer R&D

Roles :

- Worked with company's developing low code platform (Customer Engagement Center / Experience Manager) in CRM domain for telecom clients like Claro, T Mobiles & Singtel using React.js.
- Demonstrated in the flows for multiple LOBs, by using low code platform & showcase it to client.
- Worked on multiple POCs, to ease day-to-day tasks like recording mock response for data independency and smooth PR process.

2. Company Name : Techbae Pty Ltd | Maidstone , Australia

Nov 2020 - Dec 2021

Position: Web Developer

Description :

- Designed, developed, implemented the layout & design.
- Worked on API integration.
- Performed backend development and implementation of the logics, database schema structures.

Projects Executed:

1. Dealer Hero (Stock Management System)

Roles :

- Mostly worked on backend development and created APIs as per the requirement.
- Tested the APIs using Postman. Technologies worked on: node.js, mongodb, express.js, cronjob scheduling.
- Platforms worked on: socket.io, stripe.

2. A1 Rideshare (Car Rental System)

Roles :

- Mostly worked on the frontend development for implementation of the layout and design.
- Technologies worked on: react.js, redux, javascript, html/css.
- Worked on integration of the APIs.
- Platforms worked on: firebase.

3. Company Name : Shalom Enterprise | Pimpri, Maharashtra, India

Nov 2019 - May 2020

Position : Web Developer Intern

Description :

- Worked on HTML, CSS, JavaScript, and React.js to create user-friendly and responsive web interfaces.
- Collaborated with team members to contribute to UI design discussions and integrate components into web applications.
- Identified and resolved UI-related issues and bugs, ensuring the quality of the user interface.
- Assisted in team projects and learned effective communication and collaboration in a professional environment.

Projects:

- Project Title : Portfolio Website
Project Type : Personal Project
Tech Stack Used : MERN Stack
Website Link : <https://dev-suraj.netlify.app>
GitHub link :
 1. Frontend : https://www.github.com/suraj1997-debug/portfolio_website
 2. Backend : https://www.github.com/suraj1997-debug/portfolio_server

Description:

- Developed a dynamic portfolio website leveraging the MERN (MongoDB , Express.js , React.js , Node.js) technology stack.
- Engineered the entire website , including front-end , back-end and database architecture , showcasing a high level of proficiency across the full development spectrum.
- Hosted the website online , ensuring seamless accessibility and performance
- Curated and showcased all personal projects within the portfolio , offering a comprehensive view of skills and expertise.
- Explore my personal projects by clicking on the website link mentioned above to delve into the wide array of skills and projects showcased in the portfolio.

Education:

Qualification	College name	University / Board	Year of pass out	Percentage
10 th	Lions English School	C.B.S.E. Board	2013	70.3 %
12 th	Lions English School	C.B.S.E. Board	2015	64.6 %
B-Tech C.S.E.	G.H. Raisoni College of Engineering and Management	Savitribai Phule Pune University	2020	67.1%

