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**

Projects:

1. **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.**

Work Experience:

1. **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, demonstratinga 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 schededuling.**
      - **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.

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%