SANJAY G

Software Developer





https://portfoliosanjay.vercel.app/





Nov 2023 - to Till [Present]

contractual Job

SUMMARY

Dedicated and skilled JavaScript developer with 2+ years of professional experience (2 Yr 3 month in frontend development using React.js, and -1 yr of experience in backend development with Node.js) and alongside 5 years as a Tekla software detailer, overall of 7 years of experience. Dedicated to continually improving my technical skills while striving for the success of the company and personal growth in my career.

Completed comprehensive training in DevOps, equipping with a solid understanding of their principles and functionalities. While I haven't yet applied this knowledge in practical projects, I am eager to leverage my skills to contribute effectively in relevant environments.

EDUCATION

Bachelor of Engineering (B.Tech)

Vidya Vikas Institute of Engineering and Technology, (VTU) July 2013–July 2016 Mysore, Karnataka

SKILLS AND TOOLS

Full-stack development Front-end development

JavaScript React HTML5 CSS REST

Redux JSON Material UI Bootstrap

Visual Studio APIs Application development

Back-end development DevOps Express.js

Node.js MySQL AWS Docker Databases

Continuous integration Git Kubernetes

Jenkins Version control systems Relational databases

PROJECTS



The platform is to bring down the reusable BIM data creation time by at least 50% through VIRTUELE design automation tools and eliminate your frustration during construction.



The platform is an online learning platform that offers an array of courses, guiding candidates who are restarting their careers. This platform serves as a comprehensive resource for individuals seeking to re-enter or redirect their professional paths.

Unlimited Power Learning (UPL) Research Center

This website is for individuals interested in contributing to website development. Can select any topic of their choice and start implementing a module in that area.

LANGUAGES

English - Full Professional Proficiency Kannada - Native or Bilingual Proficiency

Tamil - Limited Working Proficiency

Hindi - Limited Working Proficiency

PROFESSIONAL EXPERIENCE

Snipe Tech Pvt Limited

Software Developer

Achievements/Tasks

- Contributed to 20% increase in application responsiveness boost in frontend development.
- Conducted user testing, resulting in 10+ usability improvements.
- Collaborated with teams to deliver integrated software solutions, meeting project deadlines.
- Implemented Redux, reducing load times by 25% and increasing overall performance.
- Integrated RESTful APIs endpoints, decreasing backend server load by 40%.
- Created new modules, components, services, routing using react-frame work.
- Created custom APIs for seamless communication between frontend and backend systems, ensuring efficient data transfer.
- Implemented code organization techniques in React and Node.js for improved maintainability and scalability.
- Monitored browser compatibility issues while coding layouts using HTML5, CSS3, JavaScript and jQuery along with other frameworks like Bootstrap or Material UI when creating react apps.

Sanria Engineering and consulting pvt ltd. Feb 2022 - Oct 2023 Frontend Developer and Tekla Modeler

Achievements/Tasks

- Gained hands-on experience in React.js, JavaScript, HTML, and CSS through projects.
- · Utilized Git for version control and code management.
- Developed responsive web applications with React.js, increasing user engagement by 30%.
- Created re-usable component, buttons to increase the performance of application
- Created 3D modeling processes, rise efficiency and accuracy in Tekla software.
- Developed custom API and template within Tekla structures software.

Greenbrook Engineering services Pvt ltd. Dec 2020 - July 2021

Tekla Modeler

Achievements/Tasks

- Learned C# for Tekla software to betterment of project to reduce errors and make project flow smoothly.
- Created 3D modeling processes, enhance efficiency and accuracy.
- Developing template and custom API within Tekla structures software.

DGS Technical Services Pvt Ltd

Apr 2017 - Dec 2020

Tekla Modeler And Editor

Achievements/Tasks

- Created detailed 3D models of various structural elements using Tekla structures software.
- Involved generating fabrication drawings, material lists and shop drawing to meet project requirements.