

SANKET CHOUHAN

Email: sanket.chouhan555@gmail.com

Phone No.: +919614321679

LinkedIn: linkedin.com/in/sanket-chouhan

Digital Portfolio: sanket-chouhan.web.app

PROFESSIONAL EXPERIENCE

Software Developer

Technovert Solutions Pvt. Ltd. - **Saketa** - Aug 2021 to Present

- Developing **Saketa** web application using React and TypeScript in a SharePoint Framework (SPFx) environment, adding new features/enhancements for the newer version of Saketa Intranet (Digital Workplace) which is an employee engagement and collaboration platform/product.
- Leading the development team in the design, development, and deployment of apps, enhancing the features and capabilities of the Saketa Intranet Suite by utilizing Azure CDN to improve performance and reduce latency.
- Working with React hooks and functional components for building the pixel-perfect UI and reusable react components, and integrated them into SharePoint pages using the SPFx web part model.
- Deploying the solution on Office 365 tenant using the SPFx deployment process adding SharePoint app catalog.
- Experience in gathering client requirements and recommending the optimal solution approach and customizing the product to meet specific client needs through modifications.
- Experience in leading and mentoring team members, conducting code reviews, implementing best practices for code quality, accessibility, performance, security, and user experience, and delivering on time, within budget, and with high quality.

Senior Engineer

Mindtree Ltd. - **Microsoft CSE REM** - July 2020 to Aug 2021

- Developed an Incident timelines dashboard using the MERN stack for SLA data visualization and management.
- Implemented user authentication and authorization using JSON Web Tokens and Role based access control (RBAC).
- Incorporated charts and graphs using a library such as Chart.js to display data in a visually appealing way, added real-time data updates using socket.io and utilized Redux for managing application state.
- Experience in working with Git, Azure DevOps, Scrum and Kanban, and Agile development methodology.

Associate Engineer

Mindtree Ltd. - **Microsoft SCSM** - Feb 2018 to July 2020

- Developed front-end using React, implementing responsive design using CSS and CSS-in-JS libraries such as Styled Components, and user authentication and authorization using JSON Web Tokens.
- Implemented pagination and sorting for managing large sets of data and used webpack for building, bundling, and optimizing the application and deployed the application on Azure.
- Optimized the performance of the application using techniques such as lazy loading and code splitting.
- Used Git for version control and collaborated with a team using tools such as GitHub and Azure DevOps.

EDUCATION

Bachelor of Technology in **Electronics and Communication Engineering (ECE)**

Dr. B. C. Roy Engineering College - Aug. 2013 to May 2017 - 7.79 DGPA

PERSONAL PROJECTS

[GitHub](#)

Planner Organizing App - (ReactJS, Firebase, Auth, Tailwind) - [View](#)

- A free web calendar developed using React, Firebase, and Tailwind CSS. Used Redux to manage the app's state and React hooks to handle user interactions, such as adding, editing, and deleting events.
- Utilized firestore database to store event information and occurrence and hosted using firebase hosting.

SharePic - (ReactJS, Firebase, Tailwind) - [View](#)

- An image gallery app developed using React, Firebase, and Tailwind CSS. Utilized Firebase for user authentication, storage, and real-time database functionality. Applied responsive design techniques using Tailwind CSS to ensure optimal display.
- Optimized performance by implementing code splitting and lazy loading to reduce load time and improve user experience.

2048 Game App - (ReactJS, Firebase, JavaScript) - [View](#)

- A React-based version of the popular 2048 puzzle game with a responsive and intuitive user interface. Developed custom animation for interactive user experience. Implemented real-time high score system and hosted using firebase hosting.

SKILLS

Technical Skills: HTML, CSS, JavaScript/TypeScript, ReactJS, Redux, Jest & RTL, NodeJS, Express, MongoDB, Google Firebase, Tailwind, SCSS, RESTful APIs, Web sockets, Azure, CI/CD tools, Git, Agile Methodology, Scrum and Kanban.

Soft Skills: Good communication, Time management, Problem-solving skills, Adaptability, and flexibility.

ACCOMPLISHMENTS & CERTIFICATIONS

- Mentor at Newton School - Full-Stack Web Development
- Multiplatform Mobile App Development with React Native – [Coursera](#)
- Server-side Development with NodeJS, Express, and MongoDB – [Coursera](#)