

FRONTEND DEVELOPER

Education

- MBA (Finance & Business Analytics), Dhruva College of Management, 2015
- B-Tech (Mechanical), Kakatiya Institute of Technology & Science, 2012

Software Tools

- Adobe XD, Photoshop
- Notepad ++
- VS Code
- GitHub Desktop
- IIS 7+

Skills

- HTML5
- CSS3
- SASS
- JavaScript
- jQuery
- React JS
- Next JS (familiar)
- Tailwind CSS
- Bootstrap (familiar)
- Git, NPM, Yarn
- UI/UX best practices
- Accessibility guidelines
- Responsive & adaptive web development
- Umbraco and WordPress CMS

Experience

4.3 years of Experience as Web Developer using front end technologies **HTML, CSS, and JavaScript.**

- Experience in developing web pages using **HTML/HTML5, CSS/CSS3, JavaScript (ES5 and ES6+), React JS, Next JS, jQuery, JSON, Tailwind, Bootstrap.**
- Having 2+ years of experience in developing web applications using React and knowledge on Next JS back-end technology for routing and creating template pages.
- Experience in Class and Functional components, React Hooks, and good understanding of React Storybook.
- Experience in developing accessible websites as per WCAG 2.1 guidelines.
- Good understanding of UX and SEO best practices
- Good understanding of module bundlers like Webpack, Gulp
- Experience in Git (GitHub and Bitbucket platforms) for version controlling
- Co-ordinate with designers during the design phase in decision making and input ideas.
- Collaboratively work with back-end developers throughout the project life cycle.
- Active participation in weekly standups and scrum calls.

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Front End Web Developer : Jan 2020 – Present

- Identified web-based user interactions and developed highly responsive user interface components using React JS
- Translated XD designs & wireframes into high Quality code and wrote application interface code via JavaScript following React JS workflows.
- Work in a cross-functional team to deliver a complete user experience
- Developed the latest user-facing features using React.js and built reusable components for future use.
- Optimized components for maximum performance across a vast array of web-capable devices and browsers
- Communicate with clients to understand their business goals and objectives

Qualities

- Good listener
- Smart thinker
- Attention to detail
- Team player
- Approachable

Hobbies

- Playing and watching Cricket
- Chess
- Travelling
- Puzzle games
- Music and movies

- Obsession with lean, clean, and organized front-end code
- Cross-browser development and troubleshooting
- Conduct layout adjustments based on user feedback
- Adhere to style standards on fonts, colors, and images
- Application Usability Testing
- Website optimization by reducing page load time and checking the lighthouse report in browser dev tools

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Junior Developer : June 2018 – Jan 2020

- Conduct an ongoing user research and assisting senior staff.
- Handling all the web amends and updates in the static html pages.
- Converted photoshop design files to interactive web pages using HTML, CSS, and JavaScript.
- Worked on Cross-Browser compatibility and fixed the bugs for several browsers.
- Created Responsive layouts (Mobile/Tablet/Desktop) using HTML, CSS
- Content upload into CMS and creating pages using a fixed template structure.

PROJECTS

PROJECT: CUSTOM COMPONENT LIBRARY

Project Description: Component library is a collection of components and modules built using React JS, Tailwind CSS, and Storybook UI. This library can be imported and used in multiple sites/applications maintaining consistent UI throughout all the client websites.

Roles and Responsibilities: UI/UX Developer

- Developed many components and modules with core functionality.
- Created stories for every component in storybook UI with React JS.
- Creating rich interactive components allowing many customizations through props on the component.
- Along with creating components from scratch, also installed and used few 3rd party components.
- Collaborating with the design and creative team and addressing any feedback changes.
- Version controlling the library and releasing new components/features in batches.
- Providing backward compatibility to components that are updated in the newer versions and ensuring the older applications don't break.
- Created page template stories in the storybook using the components for demo and trained the client's dev team.

Technologies: HTML5, CSS3, Tailwind CSS, JavaScript, React JS, and Storybook UI.

PROJECT: SCHOOLKNOT

Project Description: Schoolknot is an integrated school management web application with a host of features like Progress Reports, Homework, Attendance, timetable, Parent & Teacher Communication, School Bus tracking. Schoolknot gets all these features into one centralized, user-friendly and that can be accessed online by your school staff from any internet connection on Web or Mobile.

Roles and Responsibilities: UI/UX Developer

- Developed core front-end functionality with JavaScript.
- Dynamic routing functionality based on user permissions.
- Coordinating with the back-end developers in the process of building the RESTFUL API.
- Developed helper functions to make API requests and displayed the response JSON data in the UI.
- Storing user preferences in cookie for customized experience on every visit.
- Developed form functionality and custom validation to handle form submissions.
- Added functionality to display user understandable error messages for different http responses on API calls.

Technologies: HTML5, CSS3, Bootstrap, JavaScript and JQuery.

PROJECT: HOSPITAL MANAGEMENT SYSTEM

Project Description: Hospital Management System is a website to manage all operations (functionalities) inside the hospital premises. Like patients visits, Doctor Consultations, number of patients visited in a day , number of patients visited in a month, which department they have visited etc.

Roles and Responsibilities: UI Developer

- Converted Photoshop designs to handwritten HTML and CSS
- Handling updates and maintenance of the application.
- Integrated API code into the JSX templates (React)
- Supporting and bug fixing

Technologies: HTML5, CSS3 (SASS), React JS, JavaScript

MY PERSONAL PROJECTS

<https://yashwanthportfolio.netlify.app/>

<https://cricketlive.netlify.app/>

<https://yashmovies.netlify.app/>