SHUBHAM SEMWAL

Haridwar , Uttrakhand , 249407

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Profile Summary

Passionate React.js Frontend Engineer skilled in building dynamic, responsive web applications with Next.js, Tailwind CSS, and Redux. Experienced in UI/UX, performance optimization, API integration, and state management. Familiar with Node.js and backend basics. Always eager to learn and innovate.

Education

DIT University (Percentage: 62.00)   **2018 − 2020**
Master of Computer Application   *Dehradun , Uttrakhand*

IMS Unison University (Percentage: 61.00)   **2013 − 2016**
Bachelor of Computer Application   *Dehradun , Uttrakhand*

Experience

Freelance React Developer   **02/2024-Present**

* Built responsive web applications using React.js, Next.js, and Tailwind CSS.
* Developed a wedding planning website with multiple image galleries and optimized performance.
* Integrated Cloudinary for image storage and retrieval.
* Improved UI/UX for client project, ensuring a seamless experience.

Cloudsufi — Noida   **07/2022 - 01/2024**
Associate Consultant   *Noida*

- Led the design and development efforts for a cutting-edge healthcare application, focusing on enhancing user experience and functionality
- Designed and implemented user interfaces using modern design principles and frameworks.
- Conducted rigorous testing, including unit and user acceptance testing, to identify and resolve bugs and usability issues effectively.
- Expertise in AppSheet with AppleScript, enabling seamless integration with Google's ecosystem, including Gmail, Google Sheets, and Google Docs.
- Proficient in integrating data from 3rd Party SaaS applications such as JIRA and GIT, utilizing APIs and webhooks to extract, transform, and load data for actionable insights and decision-making.

Cloudsufi — Noida   **01/2022 - 07/2022**
ReactJs Trainee   *Noida*

- Developed user interfaces using React.js and ensured cross-device compatibility.
- Implemented responsive design principles to create visually appealing and user-friendly interfaces.
- Integrated RESTful APIs to fetch and display dynamic data.
- Optimized web applications for maximum speed and scalability.

Projects

User Tree Management System – forestgarden Website | GitHub | View |

Tech-stack:React.js, Next.js, Tailwind CSS, JavaScript, Node.js, Express.js, MongoDB, JWT, REST API, Cloudinary

- Designed a responsive UI using Tailwind CSS, implemented RESTful APIs, and deployed both frontend and backend.
- Developed a full-stack User Tree Management System (Next.js, Node.js, MongoDB) with JWT authentication, enabling users to register, log in, and add up to two child users in a hierarchical tree structure.
- Built a role-based dashboard where admins view the full tree and users view their subtree; included user CRUD, KYC form, and conditional logic for adding users.
- Implemented a visual tree structure to represent user hierarchies dynamically, ensuring real-time updates and gap handling for soft-deleted users.
- Integrated dynamic form validation and conditional rendering, enhancing user experience by automatically disabling inputs and hiding forms when child user limits are reached.

FourthMonkey Wedding Website | [GitHub](#) | [View](#) | *React.js, CSS, HTML, Cloudinary, JavaScript*

- Frontend Development: Built a responsive wedding website using React.js and CSS.
- Deployment: Hosted the project on GitHub Pages with a custom domain.
- Image Optimization: Integrated Cloudinary for efficient image storage and lazy loading.
- Animations: Used Framer Motion and AOS for smooth UI animations.
- SEO Optimization: Implemented react-helmet for meta tags and structured data.
- Contact Form: Configured EmailJS for seamless form submission.
- Performance: Removed Slick Slider and optimized for faster loading times.
- Best Practices: Followed ESLint standards and used React Testing Library.
- Icons UI: Used FontAwesome icons for better UI/UX.

Pinterest Clone | [GitHub](#) | [View](#) | *Node.js, Express.js, Mongoose, Passport.js, Multer*

- Auth: User registration and login with Passport.js.
- Profiles: Create and update profiles in MongoDB.
- File Uploads: Image uploads with Multer.
- Dynamic Rendering: EJS templating.
- Error Handling: 404 and server errors.
- Routing: User management, feed, and posts.
- Logging: Request logging with Morgan.

food recipes | [GitHub](#) | [View](#) | *ReactJs, javascript, HTML, CSS*

- The website is built using React JS, a popular JavaScript library for building user interfaces. One of the key features of FoodRecipy is the ability to filter recipes by calorie count. This is achieved using a custom filtering system that allows users to select their desired calorie range and view only recipes that fall within that range.

Technical Skills

Frontend: JavaScript, React.js, Next.js, HTMLS/CSS, TypeScript, Material UI, Tailwind CSS, Sass CSS
Libraries/Frameworks: Node.js, Express, GitHub,
Databases: MongoDB, Firebase, MySQL
Developer Tools: VS Code

Certifications

* Achieved a certificate in completion of 50 hours of training on PHP MySQL by HCL.
* Achieved a certificate in completion of four-month training on Python by RCPL.
* Completed successfully the Web Development Bootcamp course on Udemy.
* Achieved a certificate in English comprehensive on AMCAT.