PRAFUL RAJ (5+ years)

Bengalore,Karnataka

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EDUCATION

Dayanand Sagar College of Engineering (B.Tech)   08 2013 − 08 2017
Visvesvaraya Technological University - **Grade - Distinction**   *Bengalore, India*

Alva's (Pre-university)   06 2011 − 06 2013
State board of Karnataka - **Percentage - 95%**   *Moodbidre, India*

COURSEWORK / SKILLS

- HTML5
- CSS3
- Javascript
- Typescript
- React.js
- Next.js
- React Hooks
- Redux.js
- Redux toolkit
- Jest
- SCSS, SASS
- Bootstrap
- Tailwind
- Material UI
- Styled Components
- GraphQL
- Rest API
- CMS
- Firebase
- Three.js
- git
- AWS
- CI/CD
- Heroku
- Vercel
- PWA
- Google Playstore
- Agile
- Figma

PROJECTS

Refcoat Website ↗ | HTML, Sass, Bootstrap   2 Months
- **Developed SEO-friendly, intuitive website responsive from mobile to XL screens**.
- Live site here

Takatuf HR tool | React.js, Sass, Bootstrap, Redux   6 Months
- **Fully responsive app for HRs to maintain employee records with dynamic surveys.**
- **Custom form component to handle validation and security**

Revvin Garage aggregator | Next.js, Material-UI, Redux, PWA, Play-store   9 Months
- **Designed, developed, and released 2 PWAs to the playstore for garage and end users.**
- **Implemented real-time status update, Google maps, React-hook-form, query params, MUI animations...**

Gojek Careers Website ↗ | Next.js, Bootstrap, Ghost CMS   4 Months
- **Developed SEO friendly website and blog pages(Static + Server generated) using CMS integration, Whatsapp and Lever integratoin**.
- Live site here

Reproster - Dealer console | React.js, Redux   6 Months
- **Complex table components with advanced filters, Fully responsive application with dynamic theme configuration.**
- **Custom CSS styling and variables without any UI library, Google recaptcha authentication, lazy loading**

Vidyawin ed-tech ↗ | Next.js, Material-UI, Redux, PWA, Play-store, Jira   9 Months
- **Tech Lead - Fully responsive PWA, multi-language support**.
- **Vimeo, Razorpay, PDF viewer, Cheat detection, DB design, UI, UX, Team and Client management**.
- Live site here

Trica - Letsventure ↗ | Next.js, React.js, MUI, AWS, Bitcloud, Figma UI/UX, Redux   **2 years and active**
- **Frontend Lead - Develop and maintain fully responsive products for ESOP, Capital management, Portfolios along with Team development**
- Live site here

WORK EXPERIENCE (5+ years)

Zyzk Technologies ↗   **02 2018 – 07 2022**
Frontend Developer, Core team member, Manager   *Bengalore, India*

- As a Core Team member I had fun implementing/pitching new ideas which had a direct impact on company growth.
- I acquired knowledge, successfully applied, and introduced novel frameworks/technologies like Next.js, React-hook-form.
- Front end architect, Tech lead
- Design-code method to improve UI, UX, and technical aspects of the app
- Client management, QA team management, Scrum master
- Hiring, training, and deploying freshers to projects

Trica - a Letsventure company ↗   **08 2022 – present**
Senior Frontend Developer   *Bengalore, India*

- Responsible for building new components, features, codebase and server maintenance
- Code review, CI/CD, Design review, PWA, Theme configuration
- Requirement and Team management to make sure smooth feature release cycle
- I acquired knowledge, successfully applied, and introduced a novel framework known as Next.js to revamp website

TECHNICAL SKILLS

Languages: HTML, CSS, Javascript, Typescript, MySQL
Developer Tools: VS Code, Postman, Swagger, github, bitbucket, Jira, asana, Figma
Technologies/Frameworks: ReactJS, Redux, NextJS, Material-UI, ThreeJS, CI/CD, EC2, Cloud storage, Firebase, Heroku, Vercel, PWA, Google Playstore

EXTRACURRICULAR PROJECTS

InstaCast ↗ | React.js,Redux Toolkit, Firebase, Rapid API   Live site here

- InstaCast is a dynamic podcast streaming platform developed to get familiar with Firebase authentication for secure user registration and login.Utilized Firebase as the database to store user-generated content, podcasts, and episodes. .
- Created a user-friendly interface using React.js, offering an engaging user experience.Implemented Redux Toolkit to efficiently manage application state and enhance data flow.

Airbnb ↗ | Next.js, Tailwind Css, Rapid API   Live site here

- Leveraged the Next.js framework to build a responsive and high-performance web application that provides a seamless user experience.
- Employed Tailwind CSS to create a clean and beautiful UI with minimal design, ensuring a visually appealing and intuitive user interface.

Youtube Clone ↗ | HTML,CSS,Javascript and Google APIs   Live site here

- This project underscores my ability to work with external APIs, handle data retrieval and manipulation, and create user-friendly web applications, all while replicating the functionality of a popular platform YouTube.
- Implemented video playback and search functionalities, allowing users to browse and view content similar to the real YouTube platform.

3D Portfolio ↗ | React.js, Three.js, Tailwind Css   Live site here

- Had fun embarked on an exprermimental project to create a 3D portfolio website to enhance my skills in 3D web development and learn the intricacies of rendering glTF (GL Transmission Format) models.
- Employed Tailwind CSS for an aesthetically pleasing and responsive user interface, ensuring a smooth user experience and engagement with interactive 3D elements.