

PRABAL RAJ R

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Residence: Coimbatore, TamilNadu, India.

SYNOPSIS

Experienced **ReactJS developer** with 3.5 years of building dynamic and scalable applications. Proficient in **ReactJS, JavaScript, HTML, CSS**, and modern web technologies. Strong knowledge of React libraries and tools, and ability to create efficient SPAs. Skilled in integrating with back-end systems, problem-solving, and keeping up with the latest web developments. Committed to delivering high-quality work and able to work in a team environment.

HIGHLIGHTS

- Strong understanding of the ReactJS framework and its core principles, such as components, state management, and virtual DOM.
- Experience with Redux, React Router, and other popular React libraries and tools.
- Proficiency in JavaScript, HTML, CSS, and modern web technologies.
- Ability to create efficient and scalable single-page applications (SPAs) with ReactJS.
- Knowledge of modern front-end build pipelines and tools, Babel, and npm.
- Understanding of responsive design and ability to create mobile-friendly user interfaces.
- Ability to work with RESTful APIs and integrate with back-end systems.
- Experience with Git and other version control systems.
- Strong problem-solving skills and ability to find creative solutions to complex development challenges.
- Experience collaborating with cross-functional teams, including designers, product managers, and other developers.
- Passion for staying up-to-date with the latest developments in web technologies and eagerness to continue learning and growing as a developer.

QUALIFICATIONS

Bachelors

- **Bachelor of Biomedical Engineering, CGPA: 6.94**
Anna University, Trichy, India

Scholastics

- **Higher Secondary Education**, Aggregate: 79%
CSI Boys Higher Sec School, Coimbatore, 2014
- **Secondary School Leaving Certificate**, Aggregate: 81%
CSI Boys Higher Sec School, Coimbatore, 2012

TECHNOLOGIES

- HTML, CSS, Javascript
- React Js, Redux, React Router, firebase, Node.js, MongoDB
- React Native, Ionic react (mobile App development framework)
- Lucky Sheet, websockets (Excel sheet, Chat features)
- Visual Studio code, Git Version Control
- RESTful APIs, NPM
- Mobile-friendly user interface development

CAREER PROGRESSION



Precise Software, Coimbatore, India

Front End Developer | May 2021 – Aug 2022

One of the fastest growing companies with a background of 15 years in the industry and proficiency in areas such as mobile and web app design and development.

Highlights:

- Contributing to the complete cycle involving activities such as

Providing comprehensive software solutions for its clients, encompassing both web and mobile platforms. With a focus on precision and quality, Precise Software strives to deliver innovative and effective solutions that meet the unique needs of each client.

Building custom web applications or developing cutting-edge mobile apps, Precise Software has the expertise and experience to bring any project to fruition.



Web Idea Solution LLP, Kolkata, India

Application Developer | Aug 2022 – Feb 2023

One of the fastest growing companies in the industry and proficiency in areas such as mobile and web app design and development.

Highlights:

- Contributing to the complete cycle involving activities such as

Providing web development and mobile development services. With a focus on delivering innovative and effective solutions, the company combines expertise in both web and mobile development to meet the unique needs of each client. Whether building custom web applications or creating cutting-edge mobile apps, Web Idea Solution LLP strives to bring clients' ideas to life with precision and quality. The company's team of experienced developers is dedicated to ensuring that each project is delivered on time, within budget, and to the highest standards.

Analogyx BI (ABI) is a real-time data streaming platform with a built-in data warehouse and 50+ visualization types equipped with out-of-the-box integrations and more.

Highlights:

- Contributing to the complete cycle involving activities such as
 - Providing Web-Based, Self-Service, Real-time Data & Analytics Platform, with a built-in data warehouse that has the ability to consolidate & centralize data from any environment (SaaS or On-Prem), including any type of databases.
 - Having the feature to chat with other users, creating the Reports and Dashboards.
 - Providing the different ways to visualize the data from the datasource, and ability to view and edit it in excel sheets and manage the data there.

COMPANY PROJECTS

RealSmart Agent:

This project focuses on the real estate market in the United States which handles the work of a Real Estate Agent.

Technologies: *React, Redux, React Bootstrap.*

RealSmart Franchise Manager:

This project is specifically designed for the real estate Franchise Managers affiliated with Realsmart to streamline and enhance their workflow.

Technologies: *React, Redux, React Bootstrap.*

Digital Menu:

This application offers an accessible and economical way for homeless and low-income individuals to obtain food.

Technologies: *Ionic React, Typescript, Context API, Firebase, React DnD.*

Osool:

This application is designed for individuals and families seeking a partner, Bride, or Groom for marriage.

Technologies: *React Native, Redux.*

College ERP:

This application is used for managing and organizing college staff, Admin, Director, and Student data.

Technologies: *React, Redux, React Bootstrap.*

Analogyx BI:

This application is used for managing businesses and to analyze and visualize their data in different forms to gain insights and make informed decisions.

Technologies: *React, Redux, React Bootstrap, Sockets, Lucky Sheet.*

Woodland App:

An efficient Warehouse Management Application to streamline inventory control and logistics, significantly improving operational efficiency and accuracy.

Technologies: *React Native, Redux.*

ACADEMIC PROJECT

Automated Algorithm Development and Analysis of Retinal Images to Diagnose Stargardt's Disease, Apr 2018

- Stargardt's disease, also known as Stargardt's macular dystrophy, is a type of inherited retinal disease that results in the progressive loss of central vision.
- This work is to identify the fundus that is carried out by imaging technologies that are applied to abnormal areas and to find AMD from SD using automated analysis.

WORKSHOP ATTENDED

- Certificated in a Guinness World record event, “**Master Python, and building an AI face recognition app**” conducted by GUVI, (IIT Madras Incubated).

TRAINING AND AWARDS

- Certificated for **Frontend web/Backend web development**.
- Master Python and build an AI face recognition app (**GUVI IIT Madras Incubated**).
- Rajya Puraskar Scout (**Governor Award**).

ADDITIONAL INFORMATION

- Languages: English, Tamil, Malayalam.