

Chidambararaja B

Front-End Developer

Senior Front-End Developer with 5.6+ years of experience in JavaScript, React and React Native. I turn complex challenges into clean, secure, and impactful solutions.



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WORK EXPERIENCE

Senior Software Engineer Persistent System

04/2023 - Present

Project: End User Monitoring (EUM) from Cisco, Release Cargo from Wellsfargo

This product offers end-to-end user insights, enhancing visibility into web and mobile app performance. It helps troubleshoot slow responses, AJAX errors, and network issues.

- Contributed to a React-based dashboard, focusing on complex **UIs**, **API integrations**, and robust error handling. Led the implementation of state management using **Redux**, optimized component performance, and ensured seamless user experiences.
- Taken responsibility of gathering the UI errors and handled them with **ErrorBoundary**.
- Developed **custom hooks** and reusable components, ensuring high-quality, efficient code for robust web applications.
- Incorporated CI and CD builds across various platforms such as React Native by connecting with the third-party application TeamCity.
- Taken ownership of the release and Fixed all the security vulnerabilities.

Software Engineer Accubits Technologies Inc

09/2021 - 04/2023

Projects: DBX, BAXE and Seafood7

Accubits Technologies provides software development and digital transformation services to governments, tech startups, Fortune 1000 companies, and SMEs.

- Developed and maintained Mobile and Admin apps using **React**, **React Native**, with a focus on robust API and cryptocurrency integrations.
- Implemented key features like chat, **Stripe payments**, push notifications, and image caching, optimizing performance for both Android and iOS platforms.
- Created and managed **global state with Redux** and Saga, ensuring smooth data flow and enhancing application efficiency.
- Built reusable components (Modals, Cards, Headers) and developed a feed page with infinite scroll, edit, and delete functionalities.
- Led code reviews for junior developers, promoting **high code quality** and best practices across the team.

Software Engineer ConnectAll Inc

09/2020 - 09/2021

Project: ConnectALL

ConnectALL automates critical product information flow, identifying waste and enhancing cross-functional team collaboration.

- Part of maintaining a web application using React, Spring Boot, featuring global state management with Redux, DnD functionality, and custom components tailored to application-specific requirements, including Modals, Headers, and Footers.
- Authored **Selenium test cases in Java** for automated testing of the web application, ensuring robust functionality and reliability.

SKILLS

React

React Native

HTML

CSS

JavaScript

Custom Hooks

Redux

RTK

Zustand

Axios

Tanstack Query

Next.js

Tailwind CSS

Testing

Spring Boot

Java

Web & Mobile Application

INTERNSHIP

Sirius Computer Solutions (01/2020 - 06/2020)

- Maintained UI using React & added functionalities in E commerce application which is an American company that sells kitchen items.
- Added automation test cases using java selenium.

PERSONAL PROJECT

Personal Portfolio Web Application

Completed

- Built a fully responsive personal portfolio using **React.js** with a clean, component-driven architecture.
- Used **Redux Toolkit** to manage client-side UI state (theme toggle, navigation).
- Integrated **TanStack Query** for server-state management with caching, background refetching, and error handling.
- Added an abstracted **API service layer** using Axios for cleaner network logic.
- Optimized performance with **lazy loading**, **React.memo**, and **code-splitting**.

PeriodicBond Mobile Application

Completed

- Created an educational puzzle game based on the periodic table to facilitate children's learning using Flutter

EDUCATION

Bachelor of Engineering Anand Institute of Higher Technology

2015 - 2019

Bachelor of Computer Science

LANGUAGES

English

Full Professional Proficiency

Tamil

Native or Bilingual Proficiency

INTERESTS

Writing Blogs

Hackathon

Leetcode