

Chandra Prakash

Software Engineer – Front End (Web)

Ontario, Canada

Mail: cprakashb.dev@gmail.com

Mobile: +1 (705) 970-4579

LinkedIn: <https://ca.linkedin.com/in/chandraprakashb>

Portfolio: <https://chandraprakash.dev/>

Front End Developer with around **3.8 years** of experience in designing, developing, and implementing applications and solutions using a range of web technologies. Seeking to leverage broad development experience and hands-on technical expertise in a challenging role.

WORK EXPERIENCE

Software Engineer - II

Cisco Systems Pvt. Ltd.

Jan' 2021 – August' 2022

Application Developer

IBM India Pvt. Ltd.

Nov' 2018- Dec' 2020

TECHNICAL SKILLS

Web Development

React | Redux | JavaScript | TypeScript | HTML5 | CSS | Node JS

Frameworks

Next.js | Angular 8 | Gatsby | Testing Library (React) | Jest | Storybook | Material | Bootstrap | Express

Database

MongoDB | MySQL

IDE and other tools

Visual Studio | Postman

Others

GraphQL | Vercel | GitHub | Docker | Microservices Architecture | SQL | NOSQL | Agile Methodology | CI/CD | JIRA | SEO

ACHIEVEMENTS

- Received **Manager's Choice Award** in the year 2019 in **IBM**.
- Received **Connected Recognition** twice in the year 2021 in **Cisco**.

PROJECTS

WEBEX HELP ENABLEMENT (help.webex.com)

Purpose – To provide help for **Webex** users across the globe

Role – Full Stack (Front End Heavy)

Company – Cisco Systems

Description –

- I'm a part of the core team migrating Webex Help Center to a unified framework (Next.js, React.js) to help the development team to make changes rapidly compared to the three frameworks, the platform was already developed on.
- Worked on some of the core functionalities, componentizing them to make sure the team could reuse the UI components.
- Involved in some of the design decision-making to make the product more usable.
- Integrated unit/snapshot testing and interaction testing (Storybook) to make sure that the production releases were smooth (JEST).
- Worked closely with the DevOps team to achieve CI/CD pipelines for the same.

- By doing many POCs around SPA/SSR, I have developed a deep understanding of how SEO works.
- Created REST APIs to read the invoice details from excel and enabled them to visualize.

Technologies: React.js, Next.js, React.js, Redux, Node.js, Jest, Testing Library, Storybook, PostgreSQL

TRANSITION STATUS DASHBOARD

Purpose - To visualize the list of projects in each account and track the accounts.

Role – Full Stack (Front End Heavy)

Company – IBM

Description -

- It is a web application to view the projects in the pipeline, ongoing and completed state.
- It's helpful to track each account's ongoing status and track the risks and mitigation plans, Hiring and Onboarding, financial details, and many more.
- Interacted with clients directly and been part of design decision-making.
- Created dashboards to visualize the status of accounts and their respective details.

Technologies: Angular 7, Angular Material, Node.js, MongoDB

SUPPLIER PORTAL

Purpose - To visualize POs, Invoices and tickets raised for each invoice

Role – Full Stack (Front End Heavy)

Company – IBM

Description -

- It's a web application primarily used to visualize each invoice of a vendor and raise a ticket for each invoice

by Vendor/Admin.

- Created dashboards to visualize invoices (upload and download invoices) and handle support tickets.
- Created REST APIs for handling invoices and established relationships between them in the database

Technologies: React.js, Redux, Material, Node.js, MongoDB

PEPSICO IPS TOOL

Purpose - To visualize the invoice data after processing the records based on multiple parameters like ORDER-ID, REQUESTOR etc.,

Role – Full Stack

Company – IBM

Description -

- It's a web application which enables the users to upload excel sheets related to Purchase Request (PR), Purchase Order (PO), Invoices and their respective details and helps the admin to visualize and filter the details based on available parameters.

- I worked on REACT using MATERIAL for visualizing the data and created REST APIs to process excel sheets and implemented JWT Authentication, Worker-Threads in Node.js.

Technologies: React.js, Redux, Material, Node.js, Cloudant

and many more applications in **IBM**.