

ABHINAV KUMAR

Experience- 3years 2 months

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Bangalore, India

EMPLOYMENT

Software Engineer

PegaSystems - Jan 2021 to present

- Worked on developing a **Design system Library** using **React.JS, TypeScript** which can be used by the UI developers to build the React applications using the components exposed by the library. The design system provides the flexibility for developers by allowing them to customize their UI as per their needs.
- Involved in creating independent components and showcasing them using **storybook.js**.
- I have followed best practices like **TDD** for making the code more behavior driven and used **Puppeteer, Jest & Enzyme** for writing unit and integration tests.
- Worked with Javascript transpilers and bundlers like **Babel & Webpack**, also with integration tools like **Jenkins** for setting CI/CD pipeline for code repositories.
- Worked on creating the UI studio for the platform using **React.js, Typescript, Redux, Styled components** and **JSON**
- Helped the internal clients in adopting the product and responded to the feedback received from them.
- Followed all **Web Accessibility** standards from **WCAG** to make the application available for all.
- Worked with backend team on API endpoints written in **JAVA**

Software Engineer

TechMahindra - Apr 2018 to Dec 2020

- I was involved in designing and developing a shopping application for desktop-based users where users can raise request the installation of the application as per their needs.
- Developed and designed user interface using **HTML 5, CSS 3** and **Javascript**.
- Worked with CSS pre-processors like **SASS** and CSS frameworks like **Bootstrap**.
- Worked on migrating the application to a single page application for creating components based architecture using **Angular**(version 8).
- Worked with the back-end team in the process of building the RESTful API using **Node.js** and **Express.js**.

Technical Skills:

UI – React.js, Redux, HTML 5, CSS, Javascript, Typescript, SASS, Bootstrap, Angular 8.

APIs – Java, Node.js

Others – Data Structures and Algorithms, Design Patterns, TDD.

EDUCATIONAL BACKGROUND:

Durgapur, India

Dr. B. C. Roy Engineering College, Durgapur

Aug 2013 – Jul 2017

B. Tech. in Electronics and Communication Engineering. DGPA: 7.51/10