ABHINAV KUMAR

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Experience- 4 years 5 months

EMPLOYMENT

Consultant   **Thoughtworks - Dec 2021 to Present**

- Working as a Software Consultant on development of a large scale cross-platform Mobile Application using **React Native** having more than 400k+ users with 50k+ daily active users.
- Worked on developing the Design System Library using React.JS and TypeScript which can be used by the Ui Developers
- Closely working with BA's and Lead's to understand the requirements and translate them into technical journeys.
- Working on low and high levels designs for communicating between host app and multiple **Micro frontends.**
- Handling feature level ownership for couple of features and also became the POC for the same.
- Involved in creating high and low level designs for **Backend for Frontend.**
- Working with backend team for creating API endpoints using **Node and Lambda.**
- Following programming best practices - Clean Code, Test Driven Development(TDD) using **RTL, Jest.**

Software Engineer   **PegaSystems - Jan 2021 to Dec 2021**

- 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.
- Worked with Javascript transpilers and bundlers like **Babel** & **Webpack**, also with integration tools like **Jenkins** for setting CI/CD pipeline for code repositories.
- Followed **TDD** for making the code more behavior driven used **Jest & Enzyme** for writing tests.
- Helped the internal clients in adopting the product and responded to the feedback received from them.
- Worked on creating the UI studio for the platform using **React.js, Typescript, Redux, Styled components**
- Followed all **Web Accessibility** standards from **WCAG** to make the application available for all.

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, React Native 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