

Rahul BK

Web Developer

✉ rahulsatya1068@gmail.com  <https://github.com/bkRahul>  <https://rahulbk.netlify.app>  9972128091

PROFILE

Around 4 years of extensive work experience as a UI /Web developer with experience in Analysis, Design, Development, Testing of Web Applications in various domains. Recently digging into Node, Express. Passionate about developing quality products, solving interesting problems & learning new technologies.

PROFESSIONAL EXPERIENCE

Get My Parking, SDE - 1

11/2020 – present

Developed single page applications using React, Typescript, HTML5, CSS3. Worked on UI frameworks like Antd and Material UI.

Translated designs & wireframes into high-quality reusable components and implemented them using Storybook.

Collaborated with the team to create an application based on Micro Frontend, and was involved in the architecture and deployment phases of the application.

Implemented server-side rendering in parts of the application for faster loading and updating of the pages.

Involved in deploying applications in Amazon Web Services environment using Amplify, S3, and Cloudfront.

Practiced writing test cases for components and doing unit testing and integration testing using Jest and React Testing Library

Candela Labs, Web Developer

02/2020 – 07/2020

Developed scalable frontend stack from scratch using React.

Creating new application modules and React reusable UI components

Implemented state management across the application using Redux

Integrated dynamic pdf generation, custom CMS and payment gateways in the application worked on different npm packages along the way

Implemented back-end API's of web application using Express and MySQL

Maintained version control using Gitlab and Bug tracking using Jira

Mediacle, Wordpress Developer

02/2018 – 04/2019

Develop and maintain WordPress websites including installation, configuration, and troubleshooting.

Development expertise with custom post types, custom widgets, and templates for high-traffic WordPress sites

Developed custom premium themes and plugins suiting to the client's needs

Manage technical integration with third-party services for extending website functionality

SKILLS

Javascript • Typescript • React.js

Redux • Webpack • HTML • CSS/SASS

React Testing Library • Jest

PROJECTS

MicroFrontend App POC

- A MicroFrontend Application built with purpose of working on POC to divide a monolithic app into multiple sub-apps
- Built a custom Webpack configuration to support the MFE architecture using module federation plugin
- Integrated a CI/CD pipeline to automate the release process using Github actions
- Deployed the application to Amazon Web Services with CloudFront

WeatherApp

- A Weather application built with React which shows the weather details for the selected location with the map
- Made use of OpenWeatherMap and GoogleMaps API's.
- Used Webpack as module bundler and deployed on Heroku

Todoist Clone

- A simple clone of Todoist App, built with React and Context API
- Made use of Firebase to Store & sync data in real time.
- Made the application Fully responsive using CSS media queries

Premium Theme Wp

- A Custom Theme built using Settings API to manage admin pages for user's personal information, custom posts
- Used Ajax load more posts feature and built a Popular Posts Custom Widget.

EDUCATION

Bachelors in Information Science,

Adichunchanagiri Institute of Technology

INTERESTS

listening to music | travelling

learning new technologies