Bidisha Das

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PROGRAMMING

- **JAVASCRIPT**
- **TYPESCRIPT**
- **HTML**
- **CSS**
- **SCSS**

FRAMEWORKS

- **REACT**
- **ANGULAR**
- **NEXT.JS**
- **SAGA**
- **REDUX**
- **NGRX**
- **RXJS**

WEB SERVERS

- **NGINX**

BUILD TOOLS

- **WEBPACK**
- **BABEL**
- **GULP**

DATABASES

- **MYSQL**
- **MONGODB**

BLOGS

Understanding Compound Components Patterns in React.

React 18 - New Features and Improvement Strategies

LINKS

Github:// **officialbidisha**
LinkedIn:// **bidisha-das**
Dev.to: // **dev.to/officialbidisha**
Portfolio:// **@officialbidisha/portfolio**

RECOGNITIONS

Top 2 React and JS author at Dev.to.
Among top 50 members in Geek Goddess, 2019.

MAKEMYTRIP | Senior Software Engineer - I
June 2022 – Present | Bangalore, India

- Working on building a fintech solution in providing travel loan, personal loan, credit cards and covid insurance, Forex card to the customers in collaboration with **Happay** and **BookMyForex**.
- **Optimized performance and reduced Time To First Byte from 1600ms to 700ms** for MakeMyTrip - TripMoney website.
- Worked on **bundle size reduction** by **image compression**, **sprite splitting**, **code-splitting** and removing unused code.
- Revamped the desktop and mobile flow of Forex Card for improved customer satisfaction to increase conversions and build loyalty.

AUTORABIT | Software Developer
Sept 2020 – June-2022 | Hyderabad

- **W**orked on building a **micro-frontend-architecture-based Design System library** comprising of reusable components using **Angular 13**, **PrimeNG 13**, **NgRx 13**, **RxJS V6** following **Agile methodology**, and **CI/CD pipeline**.
- Worked on **PWA techniques**, **cache bursting** and **webpack**, optimizing UI layer implemented on AWS.
- Built a **Configure Price Quote** application that renders to CRM facilities including one-click-deployments, dataset creation, validation, and masking using **React 17**, **Redux 4**, **Redux-Thunk 2**, **Prime React 7**, **Spring** and **REST**.
- Built **Unified Login Portal** based on authentication and tenant creation that provides **authorization**, **authentication** and **user management** based on JWT **token**.

PROJECTS

AGILE TRACKER | Application to plan and track projects,manage sprint,and deliver products
Live Link | Source Code
Used to track project progress, sprint tracking, and project management application

GOOGLE CLONE | Clone of Google with Server-Side rendering
Live Link | Source Code
Built a clone of Google using Next.js, Vercel, Tailwind CSS server side rendering, with search features like image based search or text based search.

FLYME | Flight Booking Application with filter based booking
Live Link | Source Code
Built a flight booking application using React.js, Redux,Thunk,Node.js,MongoDB,Express.js,Material UI,Axios. Flights can be filtered based on location, duration, price of flight, airline and whether the flight has one stop or is it non stop.

SLACK CLONE | Clone of Slack application with channels, messaging service and notifications
Live Link | Source Code
Built a clone of Slack using React.js, Firebase, Firebase custom hooks, Material UI, and Thunk. Have architectured messaging service, push notifications and PWA principles.