MADHAV KABRA

FRONTEND DEVELOPER (5 Years)

AIR 1916 — GATE (CSE) 2019

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SKILLS

Frontend

React.js

Next.js

HTML, CSS

Bit.dev

Rest API, GraphQL

Google Analytics

Micro-frontends

Monolithic frontends

Component driven architechture

Sonar cloud

Local storage

Design system and tokens

Auth0, Clerk.dev

Testing

Browser automation testing using Cypress, Testcafe and chromium drivers

Unit tests — Jest, React testing-library, Chai, Mocha, enzyme

EXPERIENCES

Senior Frontend Developer | Talent500

Bangalore, India (June 2022 - Present)

- Led frontend development of a B2B product with 1500 UI screens with a team of 6 members.
- Created reusable UI component library that can be reused across multiple products to reduce their initial development and bootstrap time.
- Proactively identified and rectified pre-production UX gaps, including loaders, permissions, and slow APIs, ensuring a smoother user experience at product launch.
- Developed filters which can be generated using simple configurations with zero code change.
- Peer code reviews to improve and maintain overall code quality.

Frontend Developer | Dechea GmBH

Kempten, Germany (Nov 2020 - May 2022)

- Researched new tools and technologies that fastned development process. Ex. Bit.dev (Component driven architecture), Figjam (team brainstorming), Zipy.ai (User Journey Optimization, Session Recordings)
- Revolutionized product development with Feature Slice
 Design: clear business logic, discoverable architecture,
 adaptable components, easy refactoring, and explicit code reuse, minimizing disruptions.
- Spearheaded a seamless migration from React.js to Next.js, harnessing the benefits of server-side rendering for improved performance, enhanced developer experience, and streamlined development with automatic code splitting.
- Achieved a clean code coverage of ~90%.
- Collaborated closely with product owner and scrum master to refine the requirement, process backlog and sprint planning

React libraries

Redux, Toolkit, Thunk, Saga, Zustand

Material UI, Bootstrap, Ant design, Styled Components

Axios, Fetch

Highcharts, Ag charts, Recharts, Devextreme datagrid, Ag-grid

Eslint, Prettier, Airbnb

Tools

Git - GitHub, Bitbucket, Gitlab

Trello

Jira, Kanban board and Confluence Figma, Figjam

Backend

Node.js

Database

FaunaDB

MongoDb

Firebase

Firestore

Solution Engineer | Deqode

Indore, India (Jan 2019 - Oct 2020)

- Communicate with the client to understand the requirement of the features.
- Provide training to the interns on JS / React.js and its libraries.
- Convert the Figma designs into the actual UI.
- Implemented local storage solutions for seamless data persistence and enhanced user experience.
- Utilized browser inspect element and network tools adeptly for debugging, troubleshooting, and optimizing code.

Projects

Frontend Developer | HashiCorp

San Francisco, California, United States (Freelance)

- Automate lint fixes post commit using hooks.
- Improved code quality by removal of code duplication and smells using Sonar cloud.
- Integrated zoom-sdk to allow pre-planned zoom sessions.
- Integrated IBM video player API into the app to allow video session live streaming.

Full stack developer | Tagmango

Mumbai, India

- Renovated UI of the app using Ant design.
- Handle the production bugs related to database and frontend.
- Integrated events from Google analytics to measure user actions and improvise user experience.

EDUCATION

Bachelor of Technology in Information Technology — 8 CGPA

Medi-Caps Institute of Technology and Management, Indore, Madhya Pradesh, India

Jan 2015 - Jan 2019