MADHAV KABRA

SENIOR FRONTEND DEVELOPER （3+ Years）

AIR 1916 — GATE (CSE) 2019

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SKILLS

Frontend

React.js

HTML, CSS

Bit.dev

Rest API, GraphQL

Google Analytics

Micro-frontends

Monolithic frontends

Storybook

Internationalization

Sonar cloud

React libraries

Redux, Redux Thunk, Redux Saga

Material UI, Bootstrap, Ant design, Styled Components

Axios, Fetch

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

Eslint, Prettier, Airbnb

EXPERIENCES

Frontend Developer | Talent500

Bangalore, IN

- Created reusable redux state management for the pages that display similar information, fetched from different sources.
- Developed filters which can be generated using simple configs with zero code change.
- Developed a library of atomic components using custom CSS.
- Peer code reviews to improve and maintain overall code quality.

Frontend Developer | Dechea GmBH

Leipzig, Germany, Europe

- Research new tools and technologies that can benefit the team with faster development process.
- Automate the export of design tokens from Figma to code base and integrate them in UI to keep the theming consistent.
- Achieve a clean code coverage of ~90%.
- Write browser automation test cases and integrate them in pipeline to catch any failing feature before deploying it to production.
- Collaborate closely with product owner and scrum master to refine the requirement, process backlog and sprint planning.

Senior Frontend Developer | HashiCorp

San Francisco, California, United States

- 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.

Testing

Browser automation testing using Cypress, Testcafe and chromium drivers

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

Backend

Node.js

Joi

Database

FaunaDB

MongoDb

Firebase

Firestore

Tools

Git

GitHub, Bitbucket

Trello

Atlassian tools like Jira, Kanban board and Confluence.

Achievements

NSS India — C Certified

A+ Grade — Performance evaluation from past employers

Senior Frontend Developer | Ensight.co

South Africa

- Created dashboards with graphs to display data collected from IoT devices.
- Optimized the performance of the app, since the data generated by the IoT devices was very huge.
- Covered unit and integration test cases using chai and mocha.
- Peer code review and best practice setup.

Full stack developer | Tagmango

Brooklyn, New York, United States

- 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.

Solution Engineer | Deqode

Indore, India

- Communicate with the client to understand the requirement of the website.
- Provide training to the interns on JS and its libraries.
- Convert the Figma designs into the actual UI.

Backend developer | Blockapps

Brooklyn, New York, United States

- Implemented role-based access control using Nodejs.
- Developed a finite state automaton using smart contracts.
- Added data validation and API level test cases to test both failure cases and happy flow.
- Store the data on IPFS, in a distributed network.

EDUCATION

Bachelor of Technology in Information Technology — 8 CGPA

Medi-Caps Institute of Technology and Management, Indore, Madhya Pradesh, India
Jan 2015 - Jan 2019