# **Adithya NR**

## Front-end Engineer, IDF Certified UX Designer



EXPERIENCE

## Associate Software Engineer @ Betsol

July 2019 - Present, Bengaluru

Worked on a product named Leto, a DevOps automation tool that grew into a multi-cloud management and Data Analytics tool. The following were some of my contributions at Betsol in the period of 12 months.

- Optimised the user interface with techniques like code-splitting, lazy loading, memoization etc and helped enhance the user experience and accessibility of the dashboard.
- Increased the code coverage for unit tests from 14% to 81% using Jest and React-testing-library.
- Conducted a 4 day JavaScript and React.js workshop across the company.
- Mentored interns and helped them understand the fundamentals of JavaScript and React.js
- Redesigned the auth mechanism using JWT and OAuth2.0 protocol (Access and refresh tokens) to prevent XSS attacks. Also implemented a Forgot and Reset password feature.
- Designed a multi-cloud instance management dashboard that helps users manage their AWS, Azure and GCP instances on a single screen.
- Developed a trigger that helped users schedule their workflows (CI/CD pipelines) to execute at regular intervals.
- Helped implement several POCs for building a pipeline monitoring dashboard for Sling Media's BigData engineering team.
- Designed and developed a dashboard that helped track and analyse real-time issues users faced while using SlingBox (or DISH)
- Designed a real-time dashboard that provides high level insights about the quality of user sessions on DISH to the executive team.

### Web Developer @ Homero - https://heyhomero.com

Feb 2019 - May 2019 - 4 months, Remote

Developed a landing page + web app where New Yorkers can reserve a home cleaning service within 2 minutes. Built using React, Redux, TypeScript, ant-design, Apollo GraphQL, TypeORM, PostgreSQL.

#### Full-stack Designer @ Trayah Studios - https://trayahpottery.com

Dec 2018 - Feb 2019 - 3 months, Bengaluru (Remote)

Designed and developed a landing page / dashboard where users can subscribe to workshops and courses offered by Trayah. Built using Figma, React, TypeScript, Express, Firebase (auth and firestore). https://adithyabhat.com adithya.bhat@outlook.com +91 9036214621 Bengaluru, IN

## **Industry Knowledge**

User Interface
User Experience
Wireframing
Rapid Prototyping
Frontend Development
Databases

#### **Tools & Technologies**

Figma, JavaScript, React.js, Redux.js, Node.js, Express.js, TypeScript, GraphQL, Next.js. HTML5, CSS3, Docker.

#### **Education**

Human-Computer Interaction

- Interaction Design Foundation (2019)

B.Tech in CSE

- RNSIT (2019) - 8CGPA

React Nanodegree

- Udacity (2018)

**Pre-University Education** 

- Vijaya Junior College (2015) -PCM 96%

#### **Socials**

LinkedIn - <u>adithya-nr</u>
Github - <u>adithyabhat17</u>
Blog - <u>adithyabhat.com/blog</u>
Dribbble - <u>adithyanr</u>
Behance - adithyabhat