Adithya N R

A Front-end Engineer and an IDF-certified UX Designer from Bengaluru, helping companies of all sizes get ahead online.

UX/UI Engineer | Bengaluru, India | hello@adithyabhat.com | +919036214621 | adithyabhat.com

Work Experience

Yellow.ai
Feb 2024 - Current

SDE-3

- Helped build Orch LLM, a way to trigger a journey based on messages that match our customer's journey description. This removed the process of training utterances, thus saving bot developers a lot of time.
- Built Search SDK, a plug-and-play widget that helps customers search through your website for products, articles, support, etc. Logitech support currently sees over 16M monthly search requests with zero reported issues.
- Revamped KnowledgeBase, a tool that helps customers build their bots and go live in just a day or two. This helped us increase the bot publishing rate by 189% in just 2 months and reduced the average bot building time by a month.

Yellow.ai
Dec 2021 - Jan 2024

SDE-2

- Optimized the chat widget to load 30% less JavaScript code on the initial page load, helping our end-users save bandwidth.
- Improved the accessibility of the chat widget to comply with WCAG Level A and AA guidelines, helping us provide a better UX for people with disabilities.
- Created an i18n module to support 15+ languages in the chat widget UI.
- Built a debug log feature that helped bot developers debug their flows within the studio instead of crawling through the console looking for logs, thus improving their productivity by 5x.
- Improved the stability of the product, which ran on a legacy codebase to serve 300k daily active users sharing over a billion messages monthly using the widget.

Softway
Jul 2021 - Dec 2021

UX Engineer

- Designed and built an NPS survey tool for Culture+ that helped clients evaluate their employees and leadership teams' behavior, mindset, and attitude changes throughout their journey with Culture+.
- Designed and built an NPS-based measurement tool that Culture Advisors use to track cultural impact and drive business outcomes for Fortune 500 companies in their journey with Culture+.
- Helped transition Culture+ Counter (https://culture-plus.com/culture-counter) from an idea/prototype to a live product in just two months.

Betsol

Jan 2021 - Jul 2021

Software Engineer

- Developed a dashboard to visualize critical metrics and real-time issues for SlingTV that prevented Dev & QA teams at Dish from crawling through Terabytes of metadata looking for insights, thus enabling them to be more productive.
- Designed a tool that helped stakeholders receive personalized reports in their inbox that showcased Sling applications' performance and other critical metrics without having to log into our app.

Betsol

Jul 2019 - Jan 2021

Associate Software Engineer

- Optimized the performance of Leto, a DevOps automation tool, by 3.7x with techniques like code-splitting, lazy loading, memoization, etc.—with an improvement in Lightspeed score from 26 to 96.
- Conducted a four-day JavaScript and React.js workshop at Betsol that helped few teams quickly migrate their products from a legacy codebase to React.
- Improved the auth experience of the app by redesigning it with JWT and OAuth2.0 protocol, which also helped prevent XSS attacks.

Education

Visvesvaraya Technological University

Jun 2015 - Jun 2019

Bachelor of Engineering, Computer Science

- Completed my UG course at the RNS Institute of Technology with an 8 CGPA.

The Interaction Design Foundation

Jan 2019 - Dec 2019

User Experience Design

Recent Projects

Homero

Apr 2019 - Current

Fullstack Designer

- Developed a booking app that helps New Yorkers complete a house-cleaning reservation in under 2 minutes.
- Revamped the booking experience by reducing the number of steps to book a cleaning reservation to 4 simple steps (from 8).

Design Skills

User Experience Design   User Interface Design   Wireframing & Prototyping

Technical Skills

TypeScript   JavaScript   React, Redux   Next.js   Node.js   GraphQL

PostgreSQL   Jest, RTL, Cypress   Docker

Toolkit

Figma   VS Code   zsh, bash, PowerShell   Git   Jira, Linear