MANI NAIK

+91(986) 730-6334 ⋄ Bengaluru, IN

maninaik111@gmail.com ⋄ [linkedin](#) ⋄ [maninaik.github.io](#) ⋄ [github](#) ⋄ [leetcode](#)

SUMMARY

Motivated Software Engineer with 4+ years of experience specializing in front-end development. Proficient in crafting responsive and dynamic user interfaces using Next.js and React, including login, authentication screens, and analytics dashboards. Skilled in solving complex problems, with 250+ LeetCode questions solved, demonstrating strong algorithmic thinking. Currently contributing to innovative solutions at DataPOEM.

SKILLS

Languages	JavaScript, Python, TypeScript, HTML & CSS
Front-End	React, Next.js, Tailwind CSS, React Query, Yarn, Webpack
Back-End	FastAPI
Cloud & DevOps	AWS, Docker
Version Control & Collaboration	Git, Postman

EXPERIENCE

Front-end Developer   July 2023 - Present
DATAPOEM   *Bengaluru, India*

- Implemented changes to the webpack and nginx configurations resulting in a **Lighthouse performance metric** improvement from 54 to 72 (33%) for an existing Vue app.
- I streamlined authentication for our internal tools Next.js web app by using **Next-Auth**. Successfully integrated Azure-AD login functionality into Vue App, leveraging the **MSAL** library reducing the authentication related tickets by 90%.
- Directed efforts to establish a comprehensive design system featuring over 30 reusable components with shadcn/ui, enhancing consistency across applications and reducing design time for new features by approximately 25%.
- Implemented an **email notification system** for asynchronous task plans using python **FastAPI** and APScheduler, improving user engagement by ensuring timely updates on success or failure statuses.
- Automated monthly file processing workflow for critical model updates by integrating AWS S3 data ingestion with validation scripts using **Pandas and NumPy**, reducing runtime errors by 80% and improving operational efficiency.
- Designed and implemented an automated approval system using **Python, FastAPI, and React**, with a tracking UI for model results. Streamlined verification for 25 models per month, enabling client feedback capture (approval/rejection and comments) and saving significant man-hours.
- Resolving bugs and introducing new functionalities to an existing Vue2-based web app.

Application Development Analyst   Jan 2021 - July 2023
ACCENTURE   *Mumbai, India*

- Developed and maintained a high-traffic search tool, significantly improving user experience and efficiency for thousands of daily users, boosting platform engagement.
- Optimized dashboard code and introduced widgets, **slashing load times by 23%** and significantly boosting overall performance.
- Collaborated with the client's design team to convert wireframes into efficient and accessible user interfaces, significantly improving user experience, satisfaction, and project success.
- Created a React starter kit that expedited Accenture client onboarding, reducing setup time and boosting time-to-market and client satisfaction.
- Maintained and updated various website sections using **React, AngularJS, Javascript and Sass**, significantly enhancing user experience with a consistent, polished interface, leading to a 20% increase in user engagement.

PROJECTS

Nextflix - Netflix clone : A web app using NextJS, ReactJS and Hasura GraphQL. It uses the youtube API to show the videos. (Try it here) (github)

Library Management System using NodeJS : A web app using NodeJS, Pug and MongoDB. It can be used by the librarian to track books, genres and their authors. (github)

EDUCATION

Bachelor of Engineering in Information Technology.   August 2016 - October 2020
Atharva College of Engineering