



Prasanna Naik

Software Developer

Highly motivated to work in a dynamically progressing organization and to put in my imagination, creativity and best efforts for the enhancement of the organization and myself.

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📍 Bengaluru, India

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📞 6361748480

📄 prasannamedia.github.io/website/portfolio.html

🐙 github.com/prasannaMedia

WORK EXPERIENCE

Research Engineer

LG Soft India, Bengaluru

01/2024 - Present

Achievements/Tasks

- **Charging Station Simulator:** Developed an EV Charging Station Simulator using React, optimized with Vite for faster builds, React Query for efficient data fetching, and Redux Toolkit for state management. Used BullMQ to handle multiple parallel message requests.
- **Microservices Architecture:** Developed and maintained scalable services within a microservices ecosystem.
- **AWS Integration:** Implemented AWS multipart upload feature to upload large files and worked on serverless architecture.
- **Data Migration:** Created scripts to migrate data between database tables, ensuring efficient and accurate data transformation.

Senior Software Engineer

Gnani.ai, Bengaluru

10/2022 - 01/2024

Achievements/Tasks

- **ASR Dashboard (Domain: AI/ML - Speech to Text):** A dashboard to convert audio to text by uploading multiple files with features like status tracking, history, logs, and user management.
- **Voice Biometrics Dashboard:** A dashboard for analyzing enrollment, verification, logs, and user management. It provides multiple levels of access.
- **Bot-Building Platform:** A no-code platform for building and deploying bots with real-time ML training.
- **Analytics Dashboard:** Analyzed bot calls, performance, and statistics.

Software Engineer

Albiorix

10/2021 - 10/2022

Achievements/Tasks

- **Educational Website :** Served as a ReactJS Developer, creating a Super Admin dashboard with reusable React components.
- **Flat Housing App :** Developed an app with React, React Bootstrap, and React Leaflet for searching flats and PGs by rent, location, and budget. Built RESTful APIs with Express.js, secured with JWT and bcrypt.js, and managed data using MongoDB. Tested on Heroku for deployment readiness.

Web Developer

UCPRO LLP

12/2020 - 10/2021

Achievements/Tasks

- **Brickman :** Designed a platform for customizing nameplates and visiting cards, translating Figma designs into functional UI using React, Ant Design, and SASS. Used Redux and Redux Saga for state management and integrated Google OAuth and Firebase for authentication.

SKILLS

Data Structure

HTML/CSS

Javascript

ReactJS

Redux

NodeJS/ExpressJS

Microservices

SQL

MongoDB

AWS

Git

BullMQ

Vite

Redis

ACHIEVEMENTS

Technical Expert Award in LG Soft India

PERSONAL PROJECTS

Student Connector (07/2020 - 08/2020)

- This project helps students to connect with each other and share their knowledge, post questions, answer and be a part of discussions.
- Tools Used HTML, CSS, Bootstrap, JavaScript, React and Redux for Frontend Express-NodeJs For Backend and MongoDB Database
- <https://evening-cliffs-61590.herokuapp.com>

EDUCATION

Sir M. Visvesvaraya Institute Of Technology (2017 - 2021)

Bachelor of Engineering (B.E), Information Science

INTERESTS

Music

Programming

Web Development