

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.

prasannanaik141@gmail.com



Banglore, India



in linkedin.com/in/prasanna-naik-682956107

6361748480

prasannamedia.github.io/website/

github.com/prasannaMedia

WORK EXPERIENCE

Research Engineer LG Soft India, Bengaluru

01/2024 - Present

Achievements/Tasks

- Developed an EV Charging Station Simulator using React optimized with Vite for faster builds. React Ouerv for efficient data fetching, and Redux Toolkit for state management. Enhanced code reliability by implementing TypeScript for type safety and better development workflows. Used BullMQ with Redis to handle multiple parallel message requests.
- Microservices Architecture: Designed and maintained scalable services using **Node.js** within a microservices ecosystem
- AWS Integration: Worked with multiple AWS services including S3 (file storage), Lambda (serverless execution), and EC2 (compute instance management).
- Database Management: Worked on SQL databases for structured data storage and efficient query handling, used Knex and **Sequelize** for query building and ORM-based operations.

Senior Software Engineer Gnani.ai. Bengaluru

10/2022 - 01/2024

Achievements/Tasks

- ASR & Voice Biometrics Dashboard (AI/ML Speech to Text): Built a React-based dashboard for audio-to-text conversion and voice biometrics analysis, enabling bulk file uploads, status tracking, history, logs, and multi-level user access. Implemented authentication, role-based access control.
- Bot-Building Platform & Analytics Dashboard: Developed a no code platform using Next.js for building and deploying bots with real-time ML training. Built an analytics dashboard to track bot calls, performance, and statistics. Integrated authentication.
- Database Management: Worked on MongoDB for data storage, Mongoose for schema.

Software Engineer

Albiorix

04/2022 - 09/2022

Achievements/Tasks

- 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, Educational Website: Served as a ReactJS Developer, creating a Super Admin dashboard.

System Engineer

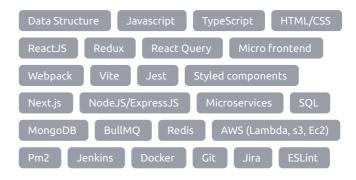
Stratogent Technology Services

10/2021 - 02/2022

Achievements/Tasks

- 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



INTERNSHIP EXPERIENCE

Web Developer **UCPRO LLP**

12/2020 - 10/2021

Tasks/Achievements

 During my internship at Ucpro, I gained hands-on experience with React, Node.js, SQL, and AWS. I worked on building full-stack applications, managing databases, and deploying solutions on the cloud.

EDUCATION

Sir M. Visvesvaraya Institute Of Technology (2017 - 2021) Bachelor of Engineering (B.E), Information Science

HONOR AWARDS

Technical Expert Award LG Soft India

INTERESTS

Music Programming Web Development