



## Venu Gopala Raju Makaraju

Software Developer, Aspire Infolabs  
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GitHub LinkedIn

### PROFESSIONAL SUMMARY

Full-stack developer with 3+ years building scalable web/mobile apps using **React.js, Node.js, Vue.js, Flutter (Dart), NestJS**. Comfortable across frontend/back-end, **AWS**, and CI/CD with **GitHub Actions**. Focused on reliable, measurable business impact.

### CORE COMPETENCIES

|                   |   |                      |  |
|-------------------|---|----------------------|--|
| <b>Frontend:</b>  | React.js, HTML5, CSS3, JS (ES6+), Flutter (Dart), Sanity CMS, Responsive Design | <b>Backend:</b>      | Node.js, Express.js, NestJS, Supabase, REST APIs |
| <b>Databases:</b> | MySQL, PostgreSQL, MongoDB, ObjectBox   | <b>Cloud/DevOps:</b> | AWS (EC2, S3)                                    |

### EXPERIENCE

#### Software Developer

Nov 2022 – Present

Aspire Infolabs Global Pvt Ltd

- Built a multi-platform healthcare app attracting **20,000+ users in six months** with real-time chat, secure payments, and device sync.
- Optimized **Node.js + MongoDB + GraphQL** subsea data workflows, reducing query latency and scaling real-time analytics.
- Led a healthcare ecosystem reaching **150k+ downloads** across Android/iOS for virtual consults and medical transport.
- Boosted website traffic via interactive UI, cleaner IA, simpler content management, and maintainable docs.

#### Project Engineer Intern

May 2022 – Nov 2022

Wipro Limited, Hyderabad

- Built a responsive flight-reservation app with **HTML5, CSS3, JavaScript, React.js** for consistent cross-device UX.
- Integrated UI with **Node.js** services for real-time search, booking, and data sync.
- Wrote user manuals and technical docs for smooth handover and maintenance.

### PROJECTS

#### Happily Health (Health and Wellness Mobile App)

[Project Link](#)

- Redesigned the user interface for improved usability and modern aesthetics.
- Integrated Google Maps API for location-based services and precise city selection.
- Built real-time chat and automated CRON jobs for scheduled backend operations.
- Implemented dynamic HTML-based assessment reports and secure payment gateway with coupon discounts.

#### Aspire Website

[Project Link](#)

- Developed a static website using **React.js** integrated with **Sanity CMS** for dynamic content management.
- Built reusable components and modular architecture ensuring scalability.
- Enabled full CRUD CMS operations with GitHub versioning and automated email triggers.
- Deployed on Netlify with CI/CD integration for seamless release cycles.

#### MYCLNQ (Healthcare Application Suite)

[Project Link](#)

- Engineered two interconnected mobile apps for comprehensive family healthcare needs.
- Integrated appointment booking, step tracking, sleep monitoring, and telehealth modules.
- Added multi-language support and third-party integrations like Google Health Connect.
- Collaborated with teams to ensure consistent API integration and wearable device sync.

### EDUCATION

#### Bachelor of Technology, Engineering

NRI Institute of Technology, 2022

### CERTIFICATIONS

Certified in **Angular, Bootstrap 4, JavaScript, and UX Design** — Infosys Springboard Portal