

### SUMMARY

Creative and adaptable developer with expertise in scalable solutions, seamless user experiences and efficient problem-solving. Seeking to leverage technical skills in web and mobile app development for impactful projects.

### TECHNICAL SKILLS

**Languages & Markups:** JavaScript, Java, PHP, HTML, CSS

**Databases:** MySQL, MongoDB, Firebase

**Libraries & Frameworks:** React JS, Next JS, Node JS, Express JS, Laravel, React Native, Expo CLI, Tailwind CSS, Bootstrap

**Tools & Software:** Git & GitHub, Docker, SVN, Redux, Recoil, AWS, Linux, Figma, Adobe XD

**Skills:** Adaptability, Teamwork, Communication, Creativity, Problem-solving, User Interface & User Experience, Wireframing & Rapid Prototyping, Software & Mobile App Design, Leadership

### EXPERIENCE

**Associate Full Stack Developer** | Sclera VDMS, Mangalore | April 2025 - Present

#### Global Real-Time Monitoring Dashboard for Vendor Device Management Systems (VDMS)

- Played a critical role in frontend development using React.js, React Query, Leaflet and Google Maps API, delivering an intuitive dashboard that transformed client interaction with VDMS data.
- Implemented a 3D globe and realtime map view to elevate visualization, providing clients with an immersive and actionable experience.
- Ensured usability, maintainability and best React practices, resulting in positive feedback and streamlined client operations.

**Associate Full Stack Developer Intern** | Sclera VDMS, Mangalore | January 2025 - March 2025

#### SVG Floor Map For Asset Inspection and Management

- Spearheaded the development of an innovative SVG-based floor map, introducing dynamic asset placement, wall customization and multi-path routing, pivotal in securing stakeholder approval for production integration.
- Integrated Google Maps for geolocation support and crafted an inspection map for asset verification, enhancing real-world utility.

- Presented the POC to production teams, managers and the CEO, earning praise for its potential and driving its adoption.

## PROJECTS

### Brevity: The Developer Console

[View Prototype](#)

React Native Developer | June 2024 – July 2024

- Micro blogging Q&A platform that helps for problem-solving and knowledge sharing for developers. React Native for mobile app and Recoil for state management.
- Laravel, ensuring robust and scalable server-side logic hosted on Digital Ocean.
- Google Firebase for secure user authentication.

### Bus Watch App

[View App](#)

React Native Developer | March 2024 – April 2024

- Facilitating easier access to bus timings for students, travelers and local passengers.
- Adopted by hundreds of students in Nitte who rely on buses for daily commuting.
- Intuitive design for enhanced user engagement and version control using Git & GitHub.

### Eatables: Food Discovery & Review Platform

PHP | Feb 2023 - July 2023

- Leveraged PHP and Tailwind CSS to achieve project goals effectively.
- Contributed to UI design, frontend and backend development, database design and system testing.
- Provided integral support across various aspects of the project's lifecycle.

## PATENTS

### Automated Feedback Collection & Academic Performance System

Indian Patent Application No. 202441080504 A | Co-inventor

## EDUCATION

**Master of Computer Applications (MCA)** | NMAMIT, Nitte University, Nitte, Karnataka  
2023 - 2025 | 8.1 CGPA

**Bachelor of Computer Applications (BCA)** | St Aloysius College (Autonomous), Mangaluru  
2020 - 2023 | 8.2 CGPA

## CERTIFICATIONS

**Generative AI: Introduction and Applications** | Course by IBM and offered through Coursera

**Foundations of User Experience (UX) Design** | Course by Google and offered through Coursera