Sharath B C

Bangalore, KA, IN - 560 085 | +91 83107 10583 | **sharath.byadagodu@outlook.com** | **LinkedIn Profile** | **Portfolio**

Professional Summary

Results-oriented Full-Stack Developer with 3+ years of experience at RawConscious, INC, specializing in Frontend, Backend, and Mobile application development. Proven ability to design, develop, and implement end-to-end business solutions using technologies like React, Next.js, Node.js, Express.js, React Native, SQL, and NoSQL. Adept at solving complex problems and creating clean, scalable, and user-friendly interfaces to enhance user experience. Seeking a challenging role to leverage technical expertise and contribute to impactful projects.

Skills

- **Frontend:** HTML5, CSS3, JavaScript, TypeScript, React.js, Next.js

- **Backend:** Node.js, Express.js, PHP, Java, Python

- **Databases:** MySQL, MongoDB, SQL, Prisma ORM

- **Testing:** Playwright, Cypress

- **Tools & Concepts:** REST APIs, RBAC, Authentication, Payment Gateways, Git, CI/CD, Cloud Services

Work Experience

RawConscious, Inc — Bangalore, India
Full-Stack Developer | Jan 2023 – Jan 2026

- Led end-to-end development of scalable SaaS platforms including cybersecurity, compliance, and analytics systems.
- Designed and implemented multi-tenant architectures with role-based access control (RBAC) supporting admins, partners, and enterprise users.
- Built complex backend systems using Node.js, Express.js, MongoDB, and background job processors (CRON).
- Developed modern frontend interfaces using React.js and Next.js, focusing on performance, usability, and accessibility.
- Integrated third-party services including payment gateways, authentication providers, AI SDKs, and cloud storage.
- Improved application performance by ~20% through rendering optimizations, image handling, and API efficiency.
- Collaborated with product, design, and QA teams to deliver features from requirements to production.

Education

Master of Computer Applications (MCA) | Bangalore University
Nov 2020 – Dec 2022 | Graduated with **First Class with Distinction**. CGPA: 8.02.

Bachelor of Computer Applications (BCA) | St Aloysius College, Mangalore
Jun 2017 – April 2020 | Graduated with First class. CGPA: 6.56.

Projects

Cyber Security & Compliance Dashboard (SaaS)

Developed a SaaS-based Cybersecurity & Compliance Management platform to automate compliance with **NIS2 (Article 21)** and **ISO 27001** standards. The system serves as a centralized platform for organizations to manage cybersecurity and compliance requirements.

Skills & Technologies Used
Node.js · Express.js · MongoDB · Agenda (CRON) · Vercel AI SDK · AWS S3 · PDF Generation · RBAC · Multi-tenancy · SaaS Architecture

Role & Contributions

- Designed and implemented an **AI-powered policy management engine** with a full lifecycle (Draft → Review → Active → Archive) and semantic versioning.

- Integrated **Vercel AI SDK** to automatically calculate compliance details against NIS2 and ISO 27001 based on policy content.

- Engineered an **automated threat intelligence system** using background jobs (Agenda/CRON) to fetch leaked credentials for company domains.

- Implemented a **credit-based locked/unlocked data model** with status workflows such as Investigating and Mitigated.

- Built a **dynamic reporting engine** supporting on-demand and scheduled reports (PDF & data formats) for incidents, policy status, and compliance metrics, stored securely in AWS S3.

- Architected a **complex RBAC**, enabling partners to manage multiple client portfolios via dedicated subdomains.

Parental Control Mobile Application

Developed a mobile application enabling parents to monitor and control their child's device usage. The system consists of two applications: a **Parent App** for management and a **Child App** for enforcement and tracking.

Skills & Technologies Used
React Native · Express.js · MySQL · CSS · REST APIs

Role & Contributions

- Developed core features including **app usage limits**, **app blocking**, and **website blocking by URL**.

- Implemented **real-time location tracking** for child devices.

- Built **in-app notification mechanisms** to alert parents and children when limits are exceeded or restricted content is accessed.

- Designed and implemented **usage metrics dashboards** to visualize app activity and screen time.

- Worked on backend for Stripe payment integration and device state management.

Recruitment Management System

Developed a web-based Recruitment Management System to streamline job applications and hiring workflows. The platform features two dedicated dashboards—one for applicants and one for recruiters—enabling efficient job posting, application management, and candidate evaluation.

Skills & Technologies Used
React.js · PHP · MySQL · JavaScript · HTML5 · Tailwind CSS · CSS

Role & Contributions

- Built an **Applicant Dashboard** enabling users to create professional portfolios and apply for relevant job postings.

- Developed a **Recruiter Dashboard** to manage job listings, review applications, add internal comments, and shortlist candidates efficiently.

- Implemented a structured application review workflow to improve recruiter decision-making and hiring speed.

- Designed and integrated a **dynamic skills dataset** that evolves based on skills submitted in previous applications, improving skill consistency and data reusability.

- Ensured responsive UI and clean user experience using Tailwind CSS and modern frontend practices.

- Integrated frontend and backend modules using REST-based communication between React and PHP services