

# Rashim R B

+91-8778484418 | [rashimrb22@gmail.com](mailto:rashimrb22@gmail.com) | [linkedin.com/in/rashimraseethali](https://linkedin.com/in/rashimraseethali) | [github.com/rashim2104](https://github.com/rashim2104)

## EDUCATION

<b>Sri Sairam Institute of Technology</b> <i>Bachelor of Technology in Information Technology</i>	Oct 2022 – May 2026 CGPA: 8.59
<b>Sri Sankara Matric. Hr. Sec. School</b> <i>Higher Secondary (HSC) - Computer Science</i>	Completed in 2022 Percentage: 87%
<b>Sri Mahadeva Guruji Matric. Hr. Sec. School</b> <i>Secondary School (SSLC)</i>	Completed in 2020 Percentage: 97%

## EXPERIENCE

<b>Software Development Engineer (SDE)</b> <i>Skript</i>	Aug 2025 – Present Chennai, Tamil Nadu, India
<ul style="list-style-type: none"><li>Built end-to-end email engagement analytics: pixel-based open tracking and short-link click tracking with atomic writes, structured logs, and opt-in template gating and represented them using Highcharts.</li><li>Extended <b>FeatureOS Mobile</b> (React Native/Expo) with global search, roadmap board, voting on posts, and knowledge base features.</li><li>Implemented typed API integration, React Query data caching, Sentry monitoring, and optimized lists for performance across iOS/Android.</li><li>Improved mobile UX with multi-tenant organization support, i18n, theming via NativeWind, accessibility-safe components, and robust error/loading states.</li></ul>	
<b>Software Developer Intern</b> <i>Skript</i>	Apr 2025 – Jul 2025 Chennai, Tamil Nadu, India
<ul style="list-style-type: none"><li>Built a reusable multi-tenant email service in TypeScript with React TSX templates, schema-validated inputs (Zod), Redis-backed queues, and SMTP transport.</li><li>Implemented i18n with per-template localization for different languages and strong payload validation to reduce template runtime errors.</li><li>Dockerized the service and managed database schema/migrations with Drizzle ORM for reproducible builds and reliable releases.</li><li>Developed the first version of <b>FeatureOS Mobile</b> (React Native/Expo) with changelogs, posts (voting), roadmap board, and knowledge base.</li><li>Integrated Apple Sign In, Sentry monitoring, typed API layer with React Query, theming (NativeWind), and i18n for the mobile application.</li></ul>	

## PROJECTS

<b>Adutha Ilakku Ticketing System</b>   <i>Next.js, MongoDB</i> (Link)	Apr 2024
<ul style="list-style-type: none"><li>Developed a ticketing system to handle 5,000+ attendees, using QR code scanning for delivery of items.</li><li>Led the dashboard for tracking student attendance and kits delivered in real-time.</li></ul>	
<b>Eventify</b>   <i>Next.js, MongoDB, AWS S3, AWS EC2</i> (Link)	Apr 2024 – Nov 2024
<ul style="list-style-type: none"><li>Collaborated with a senior to build a system for managing 20+ events monthly, implementing venue management and attendee tracking features.</li><li>Integrated features such as user login, event scheduling, and notifications.</li><li>Implemented bug fixes and improvements based on user feedback from my college, Sairam Institutions.</li></ul>	
<b>QR-Based Pavilion Tracking System</b>   <i>Next.js, MongoDB</i> (Link)	Jan 2025
<ul style="list-style-type: none"><li>Designed and developed a QR-based system to track real-time occupancy across multiple pavilions for an event with over 11,400 attendees across 4 days.</li><li>Implemented live occupancy charts to assist crowd management teams in monitoring and redistributing attendees, ensuring smooth crowd flow and minimizing congestion.</li></ul>	

## TECHNICAL SKILLS

**Languages:** TypeScript, JavaScript, Java, C, Python, HTML, CSS  
**Frameworks:** React.js, Next.js, Node.js, Express.js, React Native  
**Databases:** PostgreSQL, MongoDB, Redis  
**DevOps/Tools:** Docker, Docker Compose, Git, Sentry, Zod