

Ashmit Tyagi

+917827787077 | tyagiashmit4@gmail.com | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

PROFESSIONAL EXPERIENCE

Software Developer | AmarUjala Web Services Pvt. Ltd | March 2025 - Present

Projects: [AmarUjala](#) | [The Bonus](#) | [My Iyotish](#) | [MJ Astro](#).

- Developed and maintained multiple cross-platform mobile applications using React Native, supporting news, finance, and astrology domains.
- Built and integrated REST APIs for real-time content delivery, push notifications, and personalized feeds, increasing user engagement by 25%.
- Implemented Firebase Analytics and Crashlytics to monitor application health, improving stability by 35% across production apps
- Developed real-time chat and consultation features using Socket.io and Firebase, enabling live interactions between users and service providers.
- Optimized UI performance and API consumption for high-traffic screens serving 10M+ monthly users.
- Collaborated with backend, QA, and product teams to deliver secure, scalable, and reliable releases.

Software Developer | InfraBlok India Pvt. Ltd | June 2023 - March 2024

Projects: Partner Portal | MDVerse

- Built enterprise web applications using React.js and TypeScript with a focus on reusable components and clean architecture.
- Contributed to backend development using Java and Spring Boot, assisting in REST API creation and business logic implementation.
- Improved application performance by 20% and reduced production bugs by 95% through code refactoring and debugging best practices.
- Worked across frontend and backend teams to ensure smooth feature integration and deployments.

TECHNICAL SKILLS

Languages: C++, Java, JavaScript, TypeScript, Sql

Frameworks: React.js, React Native, Node.js, Redux, MaterialUI, Bootstrap, SpringBoot

Platform and Tools: Git, GitHub, IntelliJ IDEA, Postman, Visual Studio Code, MySql Workspace

EDUCATION

Degree: B.Tech in Information Technology

Duration: 2019-2023

Institution: GL Bajaj Institute of Technology and Management

PROJECTS

Real-Time Chat Application | [Github](#)

- Built a responsive chat application UI using React with well-structured components for chat lists, message bubbles, and input controls.
- Implemented client-side authentication flows, form validation, and protected routes to ensure secure access for logged-in users.
- Designed real-time UI updates for incoming messages and user interactions using efficient state management.
- Focused on clean UX, smooth message rendering, and clear feedback states (loading, empty chats, validation errors).

Weather Dashboard Application | [Github](#)

- Developed a weather forecast dashboard UI using React, TypeScript, and Material UI with a clean and user-friendly layout.
- Implemented search functionality with country and location filtering using a structured dummy dataset.
- Designed dynamic weather cards and conditional UI rendering based on selected locations.
- Ensured responsive design and consistent styling across different screen sizes.