

TECHNICAL Skills

- **Languages:** TypeScript, JavaScript (ES6+), Go
- **Frontend Development:** Next.js, React.js, Redux Toolkit, TanStack Query, Tailwind CSS, Shadcn UI, HTML5, CSS3
- **Backend Development:** Node.js, Express.js, Go, Gin, REST APIs, WebSockets, EJS
- **Databases:** PostgreSQL, MySQL, MongoDB, Prisma ORM, Redis
- **Tools & Technologies:** Docker, Vs Code, Postman, Git, GitHub

EXPERIENCE

- **Dotix Technologies Pvt. Ltd.** May 2024 - Present
 - *Fullstack Developer (Full-time)*

Developed production-ready web applications serving thousands of users, implementing secure authentication systems, RESTful APIs, and real-time data processing features using React, Next.js, TypeScript, and Go.
 - **Key Projects:**
 - **Reward Hub** (Next.js, Node.js, Express.js, MySQL, OCR, OpenAI API, Tailwind)
 - * Built an automated review processing system using ocr that analyzes screenshot submissions across multiple platforms (Play Store, Google Maps), processing thousands of daily submissions with 85% fraud detection accuracy.
 - * Implemented campaign rotation logic, daily capping mechanisms, and dashboard management system for handling transactions, test submissions tracking, and real-time analytics for campaign managers and administrators.
 - **Adperk - An Offerwall Platform** (React, TypeScript, Go, MySQL, Redis)
 - * Developed a comprehensive offerwall platform with campaign management, user tracking, and automated payout systems handling 10,000+ daily transactions across multiple reward categories.
 - * Architected microservices infrastructure for SDK APIs, callback processing, and event tracking systems; built robust analytics pipeline for real-time conversion tracking, revenue attribution, and performance.
 - * Designed and implemented complete dashboard ecosystem including admin portal, advertiser interface, and user management system with React/TypeScript; integrated complex data visualization using charts and graphs for campaign analytics, revenue tracking, conversion metrics, and real-time performance monitoring via RESTful APIs.
 - **Omnibase** (Go, MySQL, TypeScript, React.js, Node.js, Fastify, Redis)
 - * Developed microservices backend infrastructure in Go and Node.js with secure authentication systems, database design, and API architecture for managing multiple applications.
 - * Implemented payout processing microservices integrating third-party payment gateways (Cashfree, Xoxoday) with transaction handling, failure recovery, and audit logging.
 - * Built centralized dashboard for applications using React/TypeScript frontend with Node.js/Express backend, MySQL database, and RBAC authentication for complete application administration and monitoring.
- **TheAdzPlug** March 2024 - May 2024
 - *Web Developer (Internship)*
 - Developed responsive web interfaces and dashboards using React.js, Tailwind CSS, and modern UI practices for enhanced usability and design consistency.
 - Integrated APIs to build dynamic, data-driven components, improving interactivity and performance across the platform.

PERSONAL Projects

- **Pingbin - Webhook Testing Platform** [GitHub](#) | [Live Demo](#)
 - *Next.js, Typescript, Go, PostgreSQL, Prisma, OAuth, Tailwind CSS*
 - Built a full-stack webhook testing and debugging platform with Next.js dashboard featuring bin creation, request inspection, payload visualization, and tier-based upgrade system for managing webhook endpoints and request data replay functionality.
 - Architected real-time request listener microservice using Go and Gin framework with MySQL database integration for capturing, storing, and processing incoming HTTP requests with detailed header and payload analysis.

EDUCATION

- **SSLDV College Of Engineering** Aligarh, India
 - *Bachelor of Computer Science; GPA: 7.5* July 2021 - June 2024