Talha Khan

Full-Stack Developer

+92 322 6270072 talhakhan45.dev@gmail.com github.com/talhaakhann1
linkedin.com/in/talha-khan-dev465

Technical Skills

Languages: JavaScript (ES6+), TypeScript, HTML5, CSS3
Frontend: React.js, Next.js, Redux Toolkit, Tailwind CSS, shadcn/ui
Backend: Node.js, Express.js, REST APIs, WebSockets, Stripe Webhooks
Databases: MongoDB, Mongoose, Redis
DevOps & Cloud: Docker, Nginx, AWS EC2, GitHub Actions, Linux, Vercel, Render
Auth & Tools: JWT, RBAC, NextAuth.js, Git, GitHub, Postman, Cloudinary

Education

Government College University, Lahore 2024 - 2028
BS Computer Science (CGPA: 2.92 / 4.00) *Lahore, Pakistan*

Projects

Edvra - Learning Management System | *Next.js, Express.js, TypeScript, MongoDB, Stripe, Docker, Nginx, AWS EC2, CI/CD* | Live

- Developed a full-stack LMS with course management, lessons, reviews, enrollments, progress tracking, and role-based student/instructor/admin workflows.
- Implemented JWT authentication and Stripe PaymentIntent/webhook flows so successful payments securely trigger course enrollment.
- Built admin analytics with MongoDB aggregation pipelines and deployed the backend on AWS EC2 using Docker, Nginx, and GitHub Actions CI/CD.

Planeflow - Project Management Dashboard | *Next.js, Express.js, TypeScript, MongoDB, Redux Toolkit* | Live

- Built a project and task management application with team membership, task status, priorities, due dates, and reusable dashboard workflows.
- Implemented HTTP-only cookie authentication with JWT access/refresh tokens and Axios interceptor logic for automatic token renewal.
- Used MongoDB aggregation pipelines for project/task retrieval and deployed the frontend and backend for production use.

Blurt - Anonymous Messaging Platform | *Next.js, MongoDB, NextAuth.js, Resend, Gemini AI* | Live

- Built an anonymous messaging platform where users receive messages through unique public profile links.
- Implemented credentials authentication, OTP email verification, authenticated message management, and AI-powered message suggestions.
- Created a responsive full-stack workflow and deployed the application on Vercel.