

# Ishant Gupta

New Delhi, India | +91 9899714403 | [modakmania@gmail.com](mailto:modakmania@gmail.com) | [Portfolio](#) | [GitHub](#) | [LinkedIn](#) | [LeetCode](#)

## Skills

• <b>Languages:</b>	TypeScript, Python, Java, JavaScript, C, HTML, CSS
• <b>Frameworks &amp; Libraries:</b>	React (with TypeScript), Express.js, Tailwind CSS, WebSocket, Framer Motion, Zod
• <b>Databases:</b>	MongoDB, PostgreSQL
• <b>Developer Tools:</b>	Git, GitHub, Postman, Docker, Cursor AI
• <b>Deployment &amp; Platforms:</b>	AWS, Vercel, Render, Railway

## Projects

**FitMetrix :** Full-Stack Fitness Web App [GitHub](#) [Live-Link](#)

- **Tech Stack:** React, Tailwind CSS, Node.js, Express.js, MongoDB, JWT, Framer Motion.
- Implemented email-based lock to prevent unauthorized API usage.
- Developed a full-stack fitness app with BMI calculator and categorized workouts.
- Implemented secure JWT-based authentication with user data stored in MongoDB.
- Designed a responsive UI using React, Tailwind CSS, and Framer Motion for smooth animations.
- Integrated AI-generated workout images and built Express APIs to serve dynamic workout & user data.

**ShazorPay :** MERN-Stack Payment App [GitHub](#)

- **Tech Stack:** JavaScript, React, Tailwind CSS, Node.js, Express.js, MongoDB, JWT, Zod.
- Built a full-stack payment app enabling users to send money to others with randomly generate account balances.
- Added JWT-based authentication and protected routes with input validation using Zod.
- Designed a responsive UI with React and Tailwind CSS for a smooth transaction experience.
- Created secure backend using Express.js and MongoDB to handle users, balances, and transfers.

**DevHub :** Where developers connect and create [GitHub](#) [Live-Link](#)

- **Tech Stack:** TypeScript, WebSocket, React, Tailwind CSS, Node.js, Express.js, MongoDB, JWT, Zod, Email Authentication
- Real-time chat and notifications using **WebSocket** and **Event-driven architecture** for instant communication.
- **Class-based OOP backend** in **Node.js/Express.js** with modular **MVC structure** for maintainable and scalable server logic.
- User authentication with **JWT**, **bcrypt password hashing**, and **Email verification flow** for secure access control.
- Full CRUD functionality using **MongoDB** with **Mongoose ORM**, users can **post**, **send friend/follow requests**, and **interact** seamlessly.
- Designed with **Figma**, animated with **Framer Motion**, fully responsive using **Tailwind CSS**, deployed on **Render** and **Vercel**.
- **Interactive post management:** users can **like**, **delete**, and **manage their posts** seamlessly with real-time updates.

## Education

Bachelor of Technology (B.Tech), Computer Science	August 2024–July 2028
<i>Inderprastha Engineering College</i>	<b>CGPA: 8.41</b>