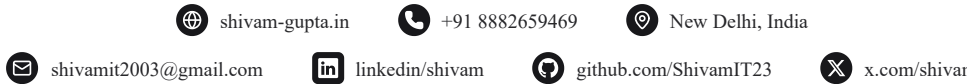


# Shivam Gupta

Full-Stack Developer/ Software Engineer



## SKILLS

- Languages & Frontend:** React.js, Next.js, Angular.js, TypeScript, JavaScript, PHP, Tailwind, Laravel, UI Animation (Motion, GSAP)
- Backend & Databases:** Node.js, Express.js, PostgreSQL, MySQL, MongoDB, Prisma, RESTful API Design, WebSockets, WebRTC, BetterAuth, Clerk, Redis
- Infrastructure:** AWS (EC2), DigitalOcean, Nginx, Docker, Linux, CI/CD Pipelines
- Tools:** Tools: Git, GitHub, Notion, Cursor, Antigravity
- Familiar:** Go, Rust, Python, React Native

## EXPERIENCE

### Software Developer — Unique TutorArc Pvt. Ltd. (Delhi, India) Dec, 2025 - Present

- Frontend Architecture:** Led the frontend development of the comprehensive TutorArc ed-tech platform, leveraging React and Next.js to deliver highly responsive, scalable, and user-centric educational interfaces.
- Real-Time Systems Integration:** Engineered and deployed complex live streaming chat components, utilizing Node.js, Socket.IO, and WebRTC to facilitate seamless, low-latency communication and maximize student-teacher interaction.
- Database Management & Optimization:** Built sophisticated SQL-driven dashboards for advanced user metric tracking while directing backend database migrations. Thoroughly optimized data processing pipelines, resulting in a 70% improvement in query execution speeds across the platform.

### Web Developer — InfluCon Digital (Kolkata, India) April, 2025 – Dec, 2025

- Frontend Architecture & Client Impact:** Architected and delivered highly responsive custom administrative dashboards and optimized frontend infrastructures for international clients, driving a 30% increase in user engagement and platform retention.
- Third-Party API Integration:** Seamlessly integrated critical third-party APIs into existing web applications, successfully deploying secure payment gateways via Razorpay and real-time tracking systems using complex logistics APIs.
- Workflow & DevOps Implementation:** Improved team delivery times by establishing strict version control protocols and implementing automated CI/CD pipelines to ensure rapid, high-quality feature releases.
- Internship & Rapid Progression:** Initiated tenure as an Intern, proactively absorbing advanced industry workflows and demonstrating the ability to independently execute complex development tasks, which directly resulted in a rapid promotion to a full-time Web Developer role.

### Independent Full Stack Developer — Freelancing (India) Nov, 2024 – March, 2025

- Custom Web Architecture:** Architected and delivered end-to-end custom web solutions for private clients, leveraging Next.js, React, and highly optimized backend architectures to meet complex business requirements.
- Confidential Lifecycle Management:** Managed the complete development lifecycle—from initial database design to cloud deployment—engineering secure, scalable platforms under strict non-disclosure agreements (NDAs).

## PROJECTS

### Live Conference | React 19, Node.js, WebRTC [GitHub](#) | [Website](#)

- Engineered a full-stack conferencing platform using React 19 and LiveKit, integrating WebRTC SFU and a custom Node.js WebSocket server for scalable, low-latency audio/video streaming.
- Implemented a secure, JWT-authenticated entry workflow featuring an admin-controlled admission lobby and dynamic, role-based media publishing rights to manage active hardware permissions.

### MangaHeaven | Next.js, Cloudinary [GitHub](#) | [Website](#)

- Engineered a dynamic, SEO-optimized platform featuring programmatic content rendering, and integrated a Cloudinary CDN to drastically reduce load times for high-resolution assets.
- Built a custom administrative dashboard secured by NextAuth, enabling robust role-based content management and secure user authentication workflows.

## EDUCATION

### Institute of Management and Education (C.C.S. University) 2022 – 2025

Bachelor of Computer Application (CGPA: 7.50/10.00) MohanNagar, Ghaziabad