AYUSH SRIVASTAVA

ayushsrivastava03004@gmail.com | +91 9336547072 | Lucknow, India | LinkedIn | GitHub

PROFESSIONAL SUMMARY

Full Stack Developer with expertise in Node.js, Express.js, React.js, and MongoDB. Proven track record of building scalable web applications with 40% performance improvements and 30% reduction in API failures. Experienced in RESTful API design, GSAP animations, and cloud deployment. Strong problem-solving skills with ability to work independently

TECHNICAL SKILLS

Backend Development: Node.js, Express.js, REST APIs, API validation, middleware design
Frontend Development: React.js, JavaScript (ES6+), HTML5, CSS3, Tailwind CSS, GSAP animations, responsive design
Databases: MongoDB, Mongoose, MySQL, database indexing optimization
DevOps & Tools: Git/GitHub, Postman, VS Code, HTTPie, Vercel deployment
Additional: Java, C#, ASP.NET Core, State Management (Zustand), API Integration, Code Splitting, Performance Optimization

EXPERIENCE & PROJECTS

Full Stack Developer | Tripon - AI Itinerary & Event Booking Platform | Personal Project
September 2025 – November 2025 | tripon-kappa.vercel.app

- Architected 15+ RESTful API endpoints with Node.js/Express.js and centralized error handling, reducing API failures by 30%
- Optimized MongoDB indexing and built JWT authentication system, improving query performance by 40%

Frontend Developer | Zentry - Interactive Gaming Platform | Personal Project
August 2025 – September 2025 | zentry-pink.vercel.app

- Implemented React Router with lazy loading and code splitting, reducing initial bundle size by 35%
- Developed scroll-triggered animations and 3D hover effects using GSAP, increasing user engagement by 25%

Frontend Developer | Sanskriti - Heritage Preservation Platform | Personal Project
July 2024 – September 2024 | sanskrit-omega.vercel.app

- Developed 15+ reusable React components following atomic design principles, improving development speed by 30%
- Implemented responsive UI with custom Tailwind CSS breakpoints, reducing layout defects by 50%

EDUCATION

Bachelor of Engineering in Computer Science and Engineering
Chandigarh University, Chandigarh, India | *August 2021 – July 2025*

ACHIEVEMENTS & CERTIFICATIONS

- Global Nominee - NASA Space Apps Challenge (2023)
- Top 5 Finalist - Google Developer Student Club (DSC) Headout Hackathon (2023)
- Certifications: Web Development (IIT Kanpur), Advanced JavaScript, Database Design (2023)