

Vikas Gautam

Full-Stack Developer

vikasgautamug2003@gmail.com | +91 98776 19409

[GitHub](#) [LinkedIn](#)

Professional Summary

- Full-Stack Developer skilled in JavaScript, TypeScript, React, Next.js, Node.js, and modern frameworks.
- Built scalable applications with REST API integration and cloud deployment.
- Experienced with PostgreSQL, MongoDB, MySQL, and Prisma ORM.
- Strong foundation in Data Structures, Algorithms, and problem-solving.

Education

- Bachelor of Computer Science** | CGPA: 9.39 | 2023 – 2027 (Expected)

Technical Skills

- Frontend:** JavaScript, TypeScript, React, Next.js, Tailwind CSS
- Backend:** Node.js, Express, MongoDB, MySQL, PostgreSQL, Prisma, REST APIs, Socket.IO
- Programming:** Java, C++, Python
- Tools:** Docker, Git, GitHub, Vercel, Render, CI/CD
- Other:** Data Structures & Algorithms, Agile Methodology, Cloud Deployment

Projects

Bonzo Games – Real-time Gaming Platform (2024)

- Developed multiplayer games using Node.js, Express & Socket.IO with **real-time gameplay**.
- Optimized communication latency by 30% and built a responsive UI with Tailwind CSS.
- Deployed on Render with MongoDB for persistent game state storage.
- [Live](#) | [GitHub](#)

CogniCare – AI Health Companion (2024)

- Built AI-powered healthcare chatbot using Next.js, Gemini API & PostgreSQL.
- Implemented authentication and secure user sessions via Prisma ORM.
- Deployed on Vercel; improved query response accuracy by 25%.
- [Live](#) | [GitHub](#)

Portfolio Website (2023)

- Designed personal portfolio using Next.js & Tailwind CSS with SEO optimization.
- Deployed via Vercel; improved recruiter engagement through clean UI.
- [Live](#) | [GitHub](#)

Certifications

- CS50 Intro to Computer Science – Harvard (2023)
- Code in Place – Stanford (2023)
- CS50 Cybersecurity – Harvard (2024)
- Elements of AI – Univ. of Helsinki (2023)