SHIVANSH ANAND

shivanshanand962@gmail.com | +91 78146 86694 | India
GitHub | LinkedIn | Portfolio

Summary

Full-Stack Developer combining AI and modern web technologies to build secure, user-centric platforms with real-world impact.

TECHNICAL PROFILE

- **Languages:** JavaScript (ES6+), C++, Python
- **Frontend:** React.js, Tailwind CSS, HTML5, CSS3
- **Backend:** Node.js, Express.js, Socket.IO
- **Databases:** MongoDB (Mongoose)
- **Dev Tools & APIs:** Git, Postman, Figma, Cloudinary, Nodemailer
- **Platforms & Infra:** Render, Vercel, Netlify, VS Code, GitHub

---

PROJECTS

SafeSpace AI

AI-Powered Harassment Reporting Platform
GitHub

- Pioneered a secure MERN
  based platform, incorporating a Flask AI chatbot for anonymous harassment reporting and promoting transparency.
- Implemented Cloudinary API for secure file uploads, reducing storage costs and improving application performance, led to a more reliable user experience.
- Integrated CAPTCHA verification within forms used in anonymous reporting systems which helped eliminate spam submissions without impacting legitimate complaint entries or overall submission rates.
- Aligned with UN SDGs (Gender Equality & Peace); designed to streamline complaint reporting.

FuelFundr

Full-Stack Crowdfunding Platform
GitHub

- Developed a full-stack crowdfunding system enabling users to launch, track, and support campaigns in real time.
- Architected scalable backend features using Node.js and Express, including JWT-authentication, campaign lifecycle logic, and admin-level controls.
- Engineered responsive frontend with React and Tailwind, featuring dynamic filters, real-time progress tracking, and visibility toggles for active campaigns.
- Conducted API route testing via Postman and ensured multi-user session validation for secure, seamless platform use.

EDUCATION

Lovely Professional University (LPU) — Jalandhar, Punjab
B.Tech in Computer Science Engineering
Specialization: Full Stack Software Development (Work-Integrated with Kalvium)
Expected Graduation: 2028

TECHNICAL INTEREST AREAS

- Scalable backend APIs · AI integration in web apps · Privacy-first applications · Real-time systems · Web security