GAURAV KUMAR

Vadodara, Gujarat - +91 6205829376 - gks281263@gmail.com - LinkedIn: https://www.linkedin.com/in/gauravkumar7777/

EDUCATION

Parul University - BTech, Computer Science (Cyber Security)

Expected Graduation: 2028

PROFESSIONAL SUMMARY

Driven second-year Computer Science student specializing in Cyber Security, with hands-on experience in full-stack development, workflow automation, penetration testing, and malware analysis. Co-founded a marketing startup, developing backend systems, optimizing processes, and scaling digital tools. Passionate about secure software design, API development, and ethical hacking. Eager to secure an internship to further enhance cybersecurity and backend expertise while delivering high-impact, scalable solutions.

TECHNICAL SKILLS

Languages: C, Python, Go, PHP, JavaScript, TypeScript, Rust (Beginner)

Frameworks & Libraries: Django, React, Node.js

Tools & Security: Burp Suite, OWASP ZAP, Metasploit, Wireshark, Nmap, Bettercap

Version Control & DevOps: Git, GitHub Actions, Docker

Soft Skills: Project Management, Team Leadership, Decision-Making

EXPERIENCE

Co-Founder | Promotionia (Startup) | June 2023 - March 2025

- Developed two full-stack websites using PHP to manage marketing campaigns, process orders, and implement SEO optimization.
- Automated Instagram management and employee workflows using Python and Google Sheets, reducing manual work by 90%.
- Led a 15-member marketing team, improving operational efficiency by 30%.
- Maintained brand consistency and enhanced digital presence across platforms.

Backend Developer Intern | AiiQA Powered by Code2Tech Innovation Pvt. Ltd | May 2025 - Aug 2025

- Developed backend services, modules, and RESTful APIs using Django Rest Framework (DRF).
- Dockerized the complete project for consistent deployment.
- Designed and implemented secure software architecture while optimizing code performance.
- Collaborated on API documentation and system integration for scalable applications.

PROJECTS

Telegram Keylogger (Rust)

- Developed a custom keylogger for ethical research, transmitting logs securely to Telegram using the Bot API.

E-Commerce Platform (Django)

- Created a secure and responsive e-commerce web application.

Peer-to-Peer Lending Platform (React + Django)

- Designed a dynamic platform allowing users to rent or lend various categories of items securely.

Anonymous Chat Website (Node.js + WebSocket)

- Built a real-time chat application similar to Omegle.

CERTIFICATIONS

Cybersecurity Foundation - Palo Alto Networks Academy

Issued: May 6, 2025

ADDITIONAL INFORMATION

Languages: Hindi (Native), English (Professional Working Proficiency)

Interests: Ethical Hacking, System Automation, Backend Development