

Suhag M P

Front-End Developer & Security Researcher

Bengaluru, India | 9481478730

Suhag@proton.me

Portfolio: <https://5uhag.me>

LinkedIn:

<https://www.linkedin.com/in/5uhag>

EXPERIENCE

Founder & Lead Developer Overclock Developers (OCDev) | Jan 2026 – Present

- Architected and deployed a high-performance agency website using **Astro** and **Tailwind CSS**, achieving a perfect 100/100 Performance score on Google Lighthouse.
- Engineered a custom "grainy" noise texture overlay and infinite CSS marquee without relying on heavy JavaScript libraries, ensuring zero layout shift (CLS).
- Implemented a component-based architecture to streamline future updates and maintain code modularity.

Freelance Web Developer & Security Researcher Remote / Bengaluru | 2024 – 2025

- Developed responsive, mobile-first websites for clients, focusing on cross-browser compatibility and load speed optimization.
- Conducted security audits on web applications to identify vulnerabilities (XSS, SQL Injection) before deployment, ensuring client data safety.
- Automated reconnaissance tasks using custom Python scripts to speed up the development workflow.

EDUCATION

Bachelor of Computer Applications (BCA) B.E.S. College (BCU) | Final Year (Expected 2026)

INTERESTS

- **Formula 1:** Avid follower of the 2025 season (Red Bull Racing).
- **Gaming:** Open-world RPGs (Watch Dogs, GTA V) & Modding.
- **Open Source:** Privacy advocate and daily Linux user.

TECHNICAL SKILLS

Core Web: HTML5, CSS3, JavaScript (ES6+), TypeScript.

Frameworks: Astro, React.js, Tailwind CSS.

Tools: Git/GitHub, VS Code, Figma, Linux (Kali/Mint).

Security: OWASP Top 10 awareness, Secure Coding Practices, Burp Suite.

PROJECTS

1. *Suhag.me* (Portfolio)

- **Tech:** Astro, Tailwind, Vercel
- **Detail:** A "Brutalist" style portfolio built for raw HTML/CSS performance. Uses strict CSP headers to prevent XSS attacks.

2. *Sentinel* (SQL Honeypot)

- **Tech:** PHP, MySQL, Apache
- **Detail:** A deceptive login page that traps attackers. Logs malicious SQL queries and IP addresses for forensic analysis.

3. *Python Network Scanner*

- **Tech:** Python, Scapy, Socket
- **Detail:** Built a custom multi-threaded network scanner to discover active hosts, identify open ports, and detect OS versions on local networks.