



SUMMARY

Cybersecurity and web development professional with experience in **secure code review** and building security-aware web applications. I combine risk-based security principles with hands-on development using **JavaScript, HTML, CSS, Node.js, and Express.js** to identify vulnerabilities early and support secure design. I work at the intersection of **code quality, security, and usability**, focusing on performance, maintainability, and **security-by-design** across the development lifecycle.

SKILLS

- **Programming Languages:** JavaScript (ES6+)
- **Web Technologies:** HTML5, CSS3
- **Backend Technologies:** Node.js, Express.js
- **Security & Code Review:** OWASP Top 10, Secure Code Review, Vulnerability Analysis
- **DevSecOps & Methodologies:** Agile, Secure SDLC, CI/CD Security
- **Tools:** Burp Suite, Nmap, OpenVAS, Kali Linux
- **Frameworks & Standards:** ISO 27001, NIST CSF, NIST 800-53, NIST 800-171
- **Version Control:** Git, GitHub

PROFESSIONAL EXPERIENCE

Cyber Security Analyst (Intern) | Fendous Sustainable Solutions Denmark | August 2024 – May 2025

- Reviewed **web application codebases (JavaScript, Node.js, Express.js)** to identify security vulnerabilities, reducing high-risk findings by **30–40% per review cycle**.
- Conducted **manual and tool-assisted secure code reviews** to detect **OWASP Top 10** issues using **Burp Suite, Nmap, OpenVAS, and Kali Linux**.
- Collaborated with developers to **validate fixes and re-test code**, reducing security-related rework and deployment delays by **25%**.

Technical Bug Hunting (Intern) | Cyber Sapiens, (Remote India) | June 2024 - Dec 2024

- Identified **vulnerabilities in web applications and APIs** through **manual testing** and objectives using **Nmap, Burp Suite, and OpenVAS**.
- Conducted **reconnaissance and attack surface analysis** to uncover **authentication, access control, and input validation issues**.

Cyber Security Consultant | Atos Global IT Solutions India | August 2021 – July 2022

- Developed security integration strategies **aligned with the acquiring company's overall security objectives using frameworks** : ISO 27001, NIST CSF, NIST 800-53, NIST 800-171.
- Ensured regulatory and data privacy compliance **during mergers and acquisitions**.
- Coordinated with IT, Legal, and business stakeholders to **manage security risks throughout integration**.

Talent Acquisition Consultant | Quess Corp (Feb 2016 – Mar 2020) | Adroit Infotech (Jan 2014 -Jan 2015)

VOLUNTEER

IT Analyst | International Dual Career Network | Denmark| Sep 2023- Aug 2024

- SQL Database Management: Managing employment data using SQL queries

EDUCATION

- **Web Development Bootcamp** | HackYourFuture | Denmark | Sep 2025 –present date
- **Microsoft and SANS Bootcamp:** Fundamentals of Cyber Security | REDI School of Integration | Denmark | Feb 2024 - Feb 2025
- **MBA**| Pune University | India | Apr 2010 - Feb 2012
- **BSc in Biotechnology**| Ravi Shankar University | India | Mar 2007 - Jun 2010

CERTIFICATIONS

- **Microsoft Certified:** [Security Operations Analyst Associate](#), 2025
- **Managing Your Cybersecurity Program through a Merger or Acquisition**([LinkedIn](#)): 2024
- **Agile Foundations:** [LinkedIn](#), 2024
- **SC900 Microsoft Certied Professional:** [Microsoft Security, Compliance, and Identity Fundamentals](#), 2024

PROJECTS

Web projects as part of HYF (Hack Your Future):

- Coursework including responsive UI components and interactive functionality using JS/DOM.
- Github: <https://github.com/RashmiVrinda/hyf-assignment-template>

The Research on Testing methodologies in Web Applications: [Report](#)

- Exploring DevSecOps
- Differentiating Various SAST and DAST tools
- Strategies for securing web applications effectively
- Lab scenario focus: "Information disclosure in version control history" emphasizing security implications and data protection in repositories.

HOBBIES

Mushroom picking

Painting - watercolor

Gardening - wide knowledge of plantation methods, Flora and Fauna

REFERENCES

Available upon request.