

NAYAN BHADANE

[Portfolio website](#) | [LinkedIn](#) | [GitHub](#) | nayanbhadane72@gmail.com | +91 9309023880 | Nagpur, India

Professional Summary

I'm passionate about cybersecurity and software development, with a strong foundation in programming, Data Structures & algorithms. I love solving problems and building secure, efficient digital solutions to make technology safer for everyone.

Education

Bachelor of Technology/Engineering in Computer Science and Engineering (Cyber Security) (2023 – 2026)

G H Rasoni College of Engineering, Nagpur, Maharashtra, India. CGPA: 7.8/10.0 (6th semester)

Diploma/ Computer Science and Engineering (2020 – 2023)

SSVPS College Of Engineering, Dhule, Maharashtra, India. Score: 80.63 %.

Skills

Programming: Java, Python and C++.

Cybersecurity: Networking, Penetration Testing, Kali Linux, Ethical Hacking, Wireshark, Burp Suite.

Web Technologies: PHP, HTML, CSS, JavaScript, React.js

Database and Frameworks: MySQL, MongoDB, Spring Boot, RESTful APIs.

Tools & Platforms: Git, GitHub, Postman, VS Code, Android Studio, AWS.

Soft Skills: Problem-Solving, Time Management, Teamwork.

Internship Experience

Cyber Security Intern (Currently) (Jun – Nov 2025)

AB Infotech Pvt Ltd. Pune, India. (Hybrid)

- Assisting in **network vulnerability assessments**, log analysis, and threat identification.
- Supporting **compliance checks**, report generation, and documentation of potential risks.

Java Web Developer (Intern) (Aug – Sep 2024)

OCTANET SERVICES PVT LTD. (Remote)

- Developed backend components for a dynamic web application using **Java**, **Servlets**, and **JSP**.
- Gained experience using **Postman** for API testing and **Git** for version control.

Junior Web Developer (Intern) (Jun – Aug 2022)

Sumago Infotech Pvt Ltd. Nashik, India. (On site)

- Created a responsive e-commerce website, improving user engagement by 30%.
- Focused on user-friendly UI/UX design and optimized website performance.

Projects

Journal Entry Manager (May – July 2025) - [Link](#)

- Technologies Used: Java, Spring Boot, MongoDB, Lombok, Postman, Spring Security, Maven, RESTful APIs.
- Developed and deployed a **Spring Boot application with full CRUD functionality**, including create, update, delete, and fetch operations (by ID and username) using **MongoDB** as the backend database.
- Implemented **Spring Security with role-based access control**, assigning distinct permissions to Admin and User.

Attendance System using Face Recognition. (Jul – Sep 2023) - [Link](#)

- Technologies Used: Python, MySQL.
- Developed a system for **automated attendance marking** using **facial recognition**.
- Implemented OpenCV Haar Cascade and LBPH Algorithms resulting in **85% Accuracy**.

Online Clothing Store Website (Nov 2024 – Jan 2025) - [Link](#)

- Technologies Used: HTML, CSS, JavaScript, MySQL.
- Designed and implemented an e-commerce website.

Digit Pioneers - Tech Solutions Firm Website. (Feb 2025) - [Link](#)

- Technologies Used: Next.js, HTML, CSS, JavaScript.
- Developed a high-performance, **mobile-responsive website** for a tech firm.

Certifications

- Ethical Hacker Issued by Cisco. (Apr 2025): [Link](#)
- Microsoft Security Essentials: Concepts, Solutions, & AI-Powered Protection by LinkedIn Learning. (Feb 2025): [Link](#)
- Critical Infrastructure Protection by OPSWAT Academy. (Jan 2025): [Link](#)
- Cybersecurity Job Simulation Issued by Mastercard. (Dec 2023): [Link](#)
- Big Data Foundations - Level 1 Issued by IBM. (Aug 2024): [Link](#)
- Hadoop Foundations - Level 1 Issued by IBM. (Aug 2024): [Link](#)