

Bhatarkar Ashish

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Portfolio: <https://ashish-portfolio07.netlify.app>

COMPUTER SCIENCE ENGINEERING- CYBER SECURITY

Recent graduate in Cybersecurity with strong programming and security skills. Proficient in Python and Java with hands-on experience in ethical hacking, VAPT, auditing, and frontend web development using HTML, CSS, and JavaScript. I have knowledge in tools like Burp Suite, Nmap, Metasploit, John the Ripper, Wireshark, and Aircrack-ng.

Currently working as a Software Developer L1 at Ecoquest Technologies, where I'm actively contributing to the development and support of real-time enterprise applications. My responsibilities include identifying and fixing bugs, providing backend support, assisting in maintaining secure and scalable systems, and collaborating with cross-functional teams to ensure seamless application performance. I work closely on a real-time book store web application, utilizing Java Spring Boot for backend, and focus on debugging, enhancement, and production-level troubleshooting. This role allows me to apply both my cybersecurity background and development skills in a real-world, full-stack environment.

WORK EXPERIENCE

ROLE: SOFTWARE DEVELOPER L1

COMPANY : ECOQUEST TECHNOLOGIES - 2025 - PRESENT

Currently working as a Software Developer L1 at Ecoquest Technologies, where I contribute to the development and support of a real-time, full-stack Book Store web application. My responsibilities include debugging issues, providing backend maintenance, and implementing secure and scalable features using Java Spring Boot. I work closely with cross-functional teams to ensure the smooth operation and reliability of all application modules. This role has given me practical experience in production-level architecture, secure coding practices, and cybersecurity-aware development, all within a live, client-facing environment.

SKILLS

- Programming Languages: Java, Python, SQL, HTML, CSS, JavaScript
- Frameworks & Libraries: Spring, Spring Boot, JPA, Hibernate
- Cybersecurity Tools: Burp Suite, Nmap, Metasploit, John the Ripper, Wireshark, Aircrack-ng
- Operating Systems: Kali Linux
- Other Tools & Technologies: Git

EDUCATION

2020-2024

CGPA- 7.0

Bachelor's of Technology- Computer Science Engineering- Cybersecurity

Guru Nanak Institutions Technical Campus

2017-2019

Percentage- 78%

Intermediate

Sri Gayatri Junior College - Hyderabad

2016-2017

CGPA- 8.9

SSC

Eminent Concept School

INTERNS

CORIZO EDUTECH PVT.LTD-Banglore

Conducted vulnerability assessments and contributed to implementing security measures to protect systems. Actively participated in incident response efforts, aiding in the swift resolution of security incidents. Gained practical experience in cybersecurity practices and incident handling, preparing for future roles in the field.

TEACHNOOK EDUTECH-Banglore

Engaged in vulnerability assessments and assisted in deploying security protocols to fortify systems. Actively contributed to incident response procedures, ensuring timely resolution of security issues. Acquired practical proficiency in cybersecurity methodologies, enhancing proficiency in threat management and incident handling.

PROJECTS

WANDERINGS BOOKSTORE APPLICATION:

Developed and contributed to a real-time full-stack Book Store web application at Ecoquest Technologies as a Software Developer L1. The project, built using Java Spring Boot, includes key features like book management, user authentication, cart and order handling, and administrative controls. My responsibilities focused on backend debugging, implementing secure authentication mechanisms, and maintaining smooth functionality across modules. This project offered practical exposure to production-grade architecture, secure coding practices, and real-world web application development.

Penetration Testing Project – ColdBox Virtual Machine:

Performed in-depth penetration testing on a ColdBox-based application to uncover and address critical security vulnerabilities. Utilized both automated tools and manual testing methods to identify threats such as SQL injection, cross-site scripting (XSS), weak access controls, and insecure credentials. Delivered detailed analysis reports with remediation strategies, significantly strengthening the application's overall security posture and resilience against real-world cyber threats.

A Comprehensive Survey on Blockchain-Based Decentralized Storage Networks:

Conducted an in-depth analysis of blockchain-powered decentralized storage systems, focusing on their architecture, security models, and performance benchmarks. Explored real-world implementations and use cases, emphasizing the benefits of decentralization in enhancing data privacy, reliability, and scalability. Assessed current limitations and proposed strategic directions for future research to improve efficiency and drive broader adoption of decentralized storage solutions.

BUG-BOUNTY PROGRAM ON LIVE WEBSITES OF OPENBUGBOUNTY:

Participated in the Open Bug Bounty initiative, identifying and reporting vulnerabilities on various websites. Employed diverse tools and techniques to uncover the security weaknesses, including SQL injections, Cross-Site Scripting and remote code execution. Provided insights and ways to enhance website security and potential cyber attacks. Gained valuable experience in vulnerability identification and reporting, contributing to a safer digital environment.