

EXPERIENCE

DITANSOURCE

Web Application Security Constant Intern

APR 2024– NOV 2024

- Perform ethical hacking/pen-testing
- Pointed out more than 30 security loopholes in the application.
- Securing the Website with different types of injections and scripting languages.
- Provide security recommendations as a subject matter expert for development teams during all phases of development
- Work hands-on to improve and extend our security frameworks

EDUCATION

• B Tech, Information Technology, Gov. Engineering College Ajmer	Under Graduation	2026
• Class XII, CBSE Board	77.83%	2022
• Class X, CBSE Board	74.04%	2020

SKILLS

- **Programming:** Python, C/C++ , SQL , HTML, CSS, GraphQL(Security)
- **Operating System:** Linux, windows
- **Soft skills:** Verbal Communication, Schedule Management, Presentations
- **InfoSec:** Ethical Hacking , Thread and Vulnerability Management, Vulnerability Assessment, Cyber Defence Analyst
- **Tools:** Wireshark, Burp Suite, DOS Tools, Information Gathering Tools, Microsoft Office
- **Miscellaneous :** Leadership And Teamwork, Data security compliance, Time Management, Adaptable, Quick Learner

CERTIFICATIONS & RELEVANT COURSES

- Certified Internship, Internshala.com - 2 months
- Nutshells of Cyber Security
- Ethical Hacking and Training
- Digital Forensics
- Hackathons participation
- Python & Java Courses

PROJECTS

Deep Fake Detection Software :-

In the prestigious Hackathon 1.0, held at RAACT, our team embarked on developing cutting-edge Deep Fake Detection Software.

Tech Used :- HTML, CSS, PYTHON, TensorFlow, OpenCV.

Ditansource.com Website :-

As a **Web Application Security Intern**, contributed to building a web app that simulates and detects security

vulnerabilities like SQL Injection, XSS, CSRF, Directory Traversal, and File Upload issues or Development also.

Technologies Used: Java(Springboot), React.js, JavaScript, HTML/CSS, MongoDB, security Files and Frameworks.

Web Security Vulnerability Scanner Project :-

Developed a comprehensive web application to simulate and detect common web vulnerabilities, featuring a user-friendly dashboard, multiple attack modules, and detailed bug report generation.(Working)