

CONTACT ME

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Portfolio

LinkedIn

GitHub

Twitter

Medium

PRO SKILLS

Frontend

HTML5 & CSS3

JavaScript

Backend

Python

Flask

Database

MySQL

Security

Web Security

Ethical Hacking

Yaswant Pandey

Full Stack Web Developer | Cybersecurity Enthusiast

ABOUT ME

Passionate Full Stack Web Developer and Cybersecurity Enthusiast with expertise in creating secure, responsive web applications. Skilled in HTML/CSS, JavaScript, Python/Flask, and MySQL with a strong focus on implementing security best practices. Currently pursuing a Diploma in Computer Science Engineering while working on freelance projects and contributing to open-source security initiatives.

EXPERIENCE

Freelance Web Developer

2022 - Present

Self-employed

Building responsive websites and web applications for clients. Specializing in secure authentication systems and improving web security.

- Completed 10+ freelance projects with 100% client satisfaction rate
- Improved website loading speed by 40% on average through optimization techniques
- Implemented security measures that reduced vulnerability risks by 80%

Security Research Volunteer

2021 - Present

Open Source Projects

Contributing to bug fixing and security enhancements in open source web applications.

- Identified and fixed 15+ security vulnerabilities in open source projects
- Contributed to 5 major open source security tools
- Received recognition from project maintainers for critical security patches

EDUCATION

Diploma in Computer Science Engineering Currently Pursuing 12th - Science Stream 2024-2025

Rajkiye Balika Inter College

ITI in Electronic Mechanic 2021 - 2023

Government ITI, Mankapur

10th - Science & Mathematics 2020 - 2021

CDS Inter College

Scored 84% with distinction in Science and Mathematics

Others

Data Science

LANGUAGE

Hindi

English

HOBBIES

Traveling to Devotional Places

Reading Technology Books

Coding & Web Development

PROJECTS

Secure Authentication System

Developed robust login systems using Flask and MySQL with security best practices including password hashing and protections against common web vulnerabilities.

GitHub: github.com/indianhacker12/secure-auth-system

Tech Stack: Python, Flask, MySQL, Bcrypt, HTML/CSS, JavaScript **Challenges Solved:**

- Implemented JWT-based token authentication system
- · Created password strength checker with regex
- Built protection against SQL injection and XSS attacks

Responsive Portfolio Website

Built a personal portfolio website showcasing projects and skills using modern HTML5, CSS3 and JavaScript with responsive design.

GitHub: github.com/indianhacker12/yaswantpandey

Tech Stack: HTML5, CSS3, JavaScript, Font Awesome, Google Fonts **Challenges Solved:**

- Created responsive design working on all screen sizes
- · Optimized images and resources for fast loading
- · Implemented accessible UI elements with semantic HTML

Web Application Security Enhancement

Contributed to bug fixing and security improvements in web applications, addressing issues like XSS vulnerabilities and CSRF weaknesses.

GitHub: github.com/indianhacker12/security-enhancements **Tech Stack:** Python, JavaScript, PHP, OWASP Security Tools **Challenges Solved:**

- Fixed critical CSRF vulnerabilities in form submissions
- Implemented Content Security Policy to prevent XSS
- Created security audit tool for common vulnerabilities

CERTIFICATIONS

Web Development STP Computer Education

Ethical Hacking Cisco

Security Analyst Reliance Foundation

Data Science with Python CodeWithHarry

Data Science Reliance Foundation

GD Group of Institute