

Pallavi Vijay Shirsath

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Professional Summary

Cybersecurity professional skilled in penetration testing, programming (Java, PHP, TypeScript), and MySQL. Experienced in data structures and pentesting, eager to protect against digital threats.

Experience

Interface11 Software Solutions Pvt Ltd – Full Stack Development Intern

January 2025 – Present

Internite Corporation – Full Stack Development Intern

July 2024 – August 2024

Code Alpha – Cyber Security Intern

November 2024 – December 2024

Education

- **BE in Computer Science**, Nutan Maharashtra Institute of Engineering and Technology
CGPA: 9.36 — February 2020 – July 2023
- **Diploma in Engineering**, Dr. Vithalrao Vikhe Patil College of Engineering, Ahmadnagar
Percentage: 85% — March 2018 – March 2020
- **SSC & HSC**, N.S.K.P Satral, Ahmadnagar
SSC: 81% (2016) — HSC: 63% (2017 – 2018)

Projects

COVID-19 Tracker

April 2022 — Technologies: HTML, CSS, JavaScript

- Developed a web-based application to track global COVID-19 statistics.
- Integrated a public REST API to display total cases, active cases, recoveries, and deaths.
- Implemented dynamic filtering for country-specific data using JavaScript.

Sign Language Application

June 2023 — Technologies: Python, OpenCV, TensorFlow, Keras, NumPy

- Built an application translating sign language gestures into text or speech.
- Used OpenCV for video processing and TensorFlow/Keras for deep learning models.
- Designed a CNN to classify gestures with high accuracy.

Skills & Tools

- Penetration Testing
- Cloud Computing
- Nessus
- Network Security
- Vulnerability Assessment
- Burp Suite
- Operating System (Windows, Linux)
- Good Analytical Skills
- Java, Dot Net, PHP
- OWASP 10 Vulnerabilities
- DAST, SAST
- Troubleshooting Skills
- MySQL

Certifications

- Cyber Security Analyst (2024)
- Manual Testing (2024)
- Automation Testing (2024)
- DevOps Introduction (2024)
- SDLC Fundamentals (2024)
- RAP Dev & Foundation (2023)
- AWS Cloud Certification(2018)

Languages

English, Hindi, Marathi