



# KEDAR CHIKANE kedarchikane21@gmail.com



Pune



Google Professional Cyber Security Certified

Portfolio Website

# SUMMARY

VAPT Trainee at Defronix Cybersecurity Academy | ISC2 Member. Certified with a Google Cybersecurity Certificate, skilled in Python, Linux, SQL, SIEM tools, IDS, and Splunk. Proficient in C, C++, HTML, CSS, and JavaScript. Experienced in identifying and mitigating cybersecurity risks, automating security tasks, and responding to incidents. Passionate about protecting digital environments and advancing my cybersecurity expertise.

## **EDUCATION**

## PES Modern College of Engineering, Pune

Bachelor's Degree in Information Technology (VII th Semester) CGPA (Upto 6th sem) - 8.17 2021-2025

# Google Career Certificate in **Cybersecurity - Online certificate**

April 2024 - June 2024

#### Creative Science Academy, Baramati

HSC - 89% 2019 - 2021

#### SKILLS

- Python Scripting Skilled
- CodeChef -Profile, Credly Profile
- · Linux Skilled
- SQL Intermediate
- Teamwork
- Machine Learning and data visualization
- Network analyzing tools Splunk Basic
- TryHackMe, LetsDefend, HackTheBox
- Hackerrank 3 star C, 3 star C++.

#### CERTIFICATIONS

- Google AI essentials
- <u>Google Cybersecurity</u> Professional Certificate
- Data structures and Algorithms- (ongoing)
- C, Advanced C and java certified by spoken tutorial.
- Mastercard Cybersecurity virtual experience program by Forage
- Google Cloud Fundamentals
- Career Essentials in Cybersecurity by Microsoft and IBM\_

# INTERNSHIPS

## Shadowfox Red teaming Internship

September 2024

- Port Scanning using nmap
- Brute forcing for subdomain enumeration
- Network interception using Wireshark
- Using veracrypt
- Finding of address entry point Using PE Explorar
- Creating a payload using metasploit and made a reverse shell connection
- Created attack planning report on a target website

# Palo Alto Networks Certified Cybersecurity Entry-level <u>Technician (PCCET) Course - Virtual Internship.</u>

Jan 2024 - Mar 2024

# Zscaler Zero Trust Cloud Security Virtual Internship (Zero Trust Certified Associate (ZTCA) Course)

Jul 2024 - September 2024

## **PROJECTS**

# Recipe blog website using HTML and CSS

TasteBite

Created a webpage using only HTML and CSS

#### Secure Messaging Web App Using AES GCM

Encryption Secure Messaging WebPage (Personal)

The problem was in finding the way to show the encrypted text

#### Local Tour Guide using Django

Github Link

My part was to develop the food and history section.

#### Recipe-Blog-Website

Github Link

I helped in developing the frontend part

#### CONTACT