



# KEDAR CHIKANE kedarchikane21@gmail.com



Pune



Google Professional Cyber Security Certified

Portfolio Website

## SUMMARY

Cybersecurity Intern at ShadowFox. 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) - 8.15 2021-2025

# Google Career Certificate in Cybersecurity - Online certificate

April 2024 - June 2024

#### Creative Science Academy, Baramati

HSC - 89% 2019 - 2021

#### SKILLS

- Python
- CodeChef -Profile, Credly Profile
- Linux
- SQL
- Teamwork
- · Machine Learning and data visualization
- Network analyzing tools Splunk
- 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 2023

• Created a responsive website using only HTML, CSS and JavaScript

## Secure Messaging Web App Using AES GCM

Encryption Secure Messaging WebPage 2023

- Created a webpage that encrypts message sent using HTML, CSS and JavaScript
- Encryption can be seen on consol of browser by inspecting.