





# KEDAR CHIKANE kedarchikane21@gmail.com



Pune

Portfolio Website

## Programmer Analyst Trainee at Cognizant. Google Professional Cyber Security Certified **Advanced Penetration Testing Trainee**

### SUMMARY

Programmer Analyst Trainee at Cognizant. Vulnerability Assessment and Advanced Penetration Testing Trainee at Defronix Cybersecurity Academy. ISC2 Member. Certified with the Google Cybersecurity Certificate, skilled in Linux, SQL, SIEM tools, and Wireshark.

Passionate about protecting digital environments and continuously advancing my cybersecurity expertise.

### **EDUCATION**

### PES Modern College of Engineering, Pune

Bachelor's Degree in Information Technology (VII th Semester) CGPA (Upto 7th sem) - 8.41 2021-2025

### Google Career Certificate in Cybersecurity -Online certificate

April 2024 - June 2024

### Creative Science Academy, Baramati

HSC - 89% 2019 - 2021

### SKILLS

- · Linux Skilled
- Java Intermediate
- Python Basic
- C++ Intermediate
- CodeChef -Profile, Credly Profile
- SQL Intermediate
- Machine Learning Basic
- Network analyzing tools Wireshark
- TryHackMe, LetsDefend, HackTheBox
- Hackerrank 3 star C, 3 star C++.

### CERTIFICATIONS

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

### **INTERNSHIPS**

### Programmer Analyst Trainee at Cognizant

March 2025 - June 2025

Systems, Applications & Products (SAP) - Materials Management

### Shadowfox Red teaming Internship

September 2024

- · Port Scanning using nmap
- Brute forcing for subdomain enumeration
- Network interception using Wireshark
- 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**

### Phishing Attack Simulator using gophish Github Link

phishing-attack-simulator-production.up.railway.app (Personal)

### Secure Messaging Web App Using AES GCM Encryption

Secure Messaging WebPage (Personal)

#### Image Fingerprint Steganography Github Link

Image Fingerprint Steganography (Personal)

#### Local Tour Guide using Django Github Link

Social platform for Pune with local listings, transport info, and postsharing features.

#### Recipe-Blog-Website Github Link

A recipe blog website with a responsive frontend using Tailwind CSS.

### Treasure Map Academy Treasure Map Academy

Tackling Distractions In Online Learning Through Gamified Educational Platform. Click here for project report.

#### CONTACT