

# Sabih Khan

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Github

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## Experience

### Safecity - Red Dot Foundation

Cyber Security Intern

Mumbai, India, Remote

Sep 2024 - Present

- I conducted penetration testing and bug hunting on Safecity Web App, identifying several vulnerabilities, including **OWASP Top 10** issues such as **improper access control, dictionary listing, and sensitive data exposure cookies**.
- I collaborate with the data and tech teams to find and report bugs in the AI-based Glific chatbox.
- Testing Safecity's Android applications to identify security flaws using various tools, including **Burp Suite, Nmap, ADB, Metasploit, Wireshark, and more**.

## Projects

### TCS ion

Tech - Docker Compose, Docker CE, Java Hibernate, MySQL, Tomcat, AWS EC2 Linux instance, Spring, Linux

Develop a secure docker container

Remote  
Nov 2024 - Present

- Currently working on this project and preparing daily reports on the tasks I have completed so far

### Personal Project

Link Tech - Docker, Python Flask, Google Cloud Kubernetes Engine (GKE), GCP, HTML, CSS, JavaScript, Hugging Face LLM model, Kubernetes

Deployed a LLM model on cloud

Remote  
June 2024 - July 2024

- Deployed an LLM model on the Google Cloud Platform using the Hugging Face API.
- Developed a Docker container for the model to streamline deployment.
- Published the container to Docker Hub for easy access and scalability

## Certifications and Awards

**Certification:** Certified Ethical Hacker(CEH) - [EC-Council link](#)

**Extracurricular:** Solved 50+ labs on platforms like TryHackMe and Hack The Box

Accessed over **1000 Google Cloud GCP** labs and courses, earning **10 badges**. I received access to these courses directly from **Google**, and was selected by Google for this opportunity and won a free **exam voucher**

## Skills

**Languages:** HTML/CSS, Java, JavaScript, Python, SQL, Bash

**Software:** AWS (EC2, S3, IAM), Google Cloud(Compute Engine, Pub/Sub, Load balancing, VPC, IAM, Storage), Microsoft (Visual Studio), Burp Suite, Postman, Nmap, Metasploit, Tenable Nessus, Wireshark, Qualys, ADB, Snort, SIEM

**Networking:** TCP/IP, SSH, IDS/IPS, HTTP/HTTPS, FTP, Telnet, WAN, DNS

## Education

Amity University

BCA (Cloud and Security) (CGPA: 7.46/10.00)

Mumbai, MH

July 2022 - July 2025