M SHAMEER KASHIF

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EXPERIENCE

Dev(Sec)Ops Engineer

Horizon Tech LTD   📅 12/2021 - Present   📍 Islamabad
🔗 https://www.horizon.com.pk

A Cybersecurity company based in Islamabad. The company provides cybersecurity services and offers a variety of products.

- Completed 20+ of small projects and 1 major product.
- Setup CI/CD pipelines and created workflows for projects where everything was automated and saved hours of manual work for company.
- Included the security aspect of SAST and DAST in the pipelines. This allowed the identification of potential security flaws before the applications were made available for the users.
- Worked with significant automation and provisioning tools including Ansible, Terraform, CircleCI, Jenkins and others from the skills section.
- Helped the backend team with integration of other available tools and guided them about why cybersecurity is important.
- Worked closely on the Linux and Server environment. Deploying and setup various private servers as well. Worked in close with OpenStack.
- Studied and applied the public standards like GDPR and PCI DSS.

Full Stack Developer (Cyber)

Contract (Brazil)   📅 01/2020 - 12/2022   📍 Remote

Worked with a client from Brazil on contract basis. The work involved developing a Cyber Security application Monitoring Application for Enterprises.

- Completed the 60% of project within first 6 months.
- Implemented various algorithms and standards to improve the application's functioning, reliability and speed.
- Adapted to Agile methodology and improved development structure.
- Performed stress testing and security testing after the development phase making sure that it is well protected from known threat vectors.
- Automated the workflow by implementing CI/CD. This saved time for phases like deployment where it could take hours to understand and solve an issue.
- Maintained documentation of the project side by side.
- Adapted to various new technologies and frameworks.

Full Stack Developer (Freelance)

Fiverr / Upwork   📅 2019 - Present   📍 Freelance

I provided my freelance development and penetration testing services to various clients on freelance platforms.

- Completed more than 100 projects with a perfect feedback and score.
- Achieved Top Rated Plus Badge on Upwork by working with a potential long term client.
- Achieved Level 2 Seller status on Fiverr.
- Maintained an overall positive feedback with 100% 5-star review and 100% JSS.

ACHIEVEMENTS

👑 Secured 3RD position in Speed Programming | NATIONAL
I along my team of 2 other members secured 2nd place in speed programming category in a competition of thousands of players in National Hackathon Pakistan.

👑 Secured 2ND position in Network Exploitation | NATIONAL
I along my team of 2 other members secured 2nd place in networks exploitation category in a competition of thousands of players in National Hackathon Pakistan.

🏅 PUCON'23 Runner-Up - CTF (PWN)
Me and my team member, Ali Taqi Wajid acheived 2nd position in this binary exploitation CTF organized by University of Punjab.

SUMMARY

A Passionate Programmer with the love of Cyber Security and Automation. I love to design and program things and then also discover flaws in them. Always open for self study and to learn new things. Highly motivated towards AppSec Engineering and the new technologies that are currently emerging in the market.

EDUCATION

Bachelors in Cyber Security

Air University, Islamabad   GPA **3.47** / 4.0
📅 2019 - 2023   📍 Islamabad

SKILLS

Languages

Python 3/2   Javascript/Typescript

C/C++   Bash   Powershell   HTML5

CSS3/SCSS   Innosetup   SQL

GRC

ISO27001   NIST   PCI DSS   GDPR

Tools & Frameworks

Terraform   CircleCI   Kubernetes

Django/DRF   FastAPI   React.js

Jenkins   Node.js   Snyk   Vagrant

Github Actions   Docker   Ansible

Metasploit   MongoDB

Platforms

Openstack   Kolla Ansible   AWS

Azure   DigitalOcean   Windows API

Linux   AWS Code*   Kali Linux

Ubuntu   Slack   Discord

ACHIEVEMENTS

Top Rated Plus & 100% JSS (Upwork)
Given to me by Upwork for having successful project completion and having long term work.

TRAINING / COURSES

Penetration Testing Professional (PTP)
The course is provided by INE and includes further submodules and labs for practice.

Cisco Certified Network Associate
The course was provided by Corvit Institute and covered hands on practice.

INDUSTRY EXPERTISE

Full Stack Development (API)

DevSecOps (CI/CD)

Cyber Security / Red Teaming

Cloud Expertise

ADDITIONAL EXPERIENCE

Co-Founder

AirOverflow Private Limited   Islamabad, Pakistan
https://airoverflow.com

A Cyber Security company focusing on cyber trainings and products
- Secured 5 projects within first month after the launch.
- Started as a team of 3 and later became a team of 9 people.
- Got incubation within 2 months after the launch.

Vice President

Air University Bits & Bytes Society   Air University

A small tech society within the premises of university. It arranges seminars, webinars and workshops from time to time on the campus for students.

FIND ME ONLINE

GitHub
https://github.com/hash3liZer

LinkedIn
www.linkedin.com/in/hash3lizer

Discord
hash3liZer#5786

Website / Portfolio
shameerkashif.me

PROJECTS

Cyber Range Platform

Worked on a platform to provide a controlled virtual environment that simulates real-world network and security scenarios. Worked on OpenStack cloud platform and its multinode deployment.

Activity Monitoring Application

Worked on an Activity Monitoring Application (Windows & Linux Based) and its API. The application provides smooth activity monitoring of the host it is installed on. The application runs headless on the system and syncs with the API.

SubTAP / Subrake

https://github.com/hash3liZer/subrake

A Subdomain Takeover Assessment platform. A Subdomain takeover originates from a dangling CNAME entry in DNS records of a domain. SubTAP provides a way to uncover these hidden cases and deduce if a subdomain takeover is possible or not.

AWARDS

Bounties
I've been awarded bounties, swags and HOFs from various public bug bounty programs, including Addepar, Achmea and Rollbar Inc

LANGUAGES

English   Proficient ●●●●○

Urdu/Hindi   Native ●●●●●