

# Ali Abo Alshamlat

**Phone number:** (+963) 935924514

Email address: aliaboalshamlat79@gmail.com

in LinkedIn: https://www.linkedin.com/in/ali-abo-alshamlat

**Github:** <a href="https://github.com/Ali-Abo-Alshamlat">https://github.com/Ali-Abo-Alshamlat</a>

**Website:** https://ali-abo-alshamlat.github.io

## **EDUCATION**

[03/10/2021]

# **Bachelor in Network Engineering, Tishreen University**

#### **SKILLS AND EXPERTISE**

## **Programming Experience**

JavaScript, Python, Data structures & Algorithms.

#### Frameworks & Libraries

Laravel, React.js, Socket.io, Django, S(CSS), HTML5, Materialised CSS.

### **Technical Tools**

GNS, Packet Tracer, Firebase, MySql, Git/Github, Figma, Canva, Chrome extensions.

#### **Environments**

Linux (Ubuntu, Kali), Windows Server.

### PROFESSIONAL EXPERIENCE

## Netconomy technologies, Germany.

Remote front-end developer

- Designed multiple dynamic and browser compatible pages using HTML5, CSS3, Javascript (React).
- Worked on a core npm package and tested React components using TypeScript.

# NextMedTech, Syria.

Software Engineer

Hospitals Management System.

# CyberSecurity (ZEUS Company), Syria.

- Develop and maintain the interface between the supplier security process and other risk processes.
- End to end cyber security risk assessments on suppliers and tracking risk reduction plans.

## Web Services, Syria.

Developer

- Led development team and managed day-to-day meetings with clients.
- Worked with 20+ clients on websites and digital marketing projects.

# **PROJECTS**

#### Web Simulation of Kali Linux

 Designed and implemented a virtual simulation of the Kali Linux operating system using React.js and Tailwind CSS.

# **Protecting Servers from Digital Attacks using IDPS**

- A present the attacks that the network can be exposed to.
- Clarify the types of detection and prevention systems, mechanism and classification.
- Used Snort tool in the process of protecting web servers from denial of service attacks DOS.

## **Articles and training CTF**

- Articles on cybersecurity to solve CTF issues on sites (cybertalent, Try Hack Me, HACKTHEBOX).
- https://ali-abo-alshamlat.github.io/articles/

**Detecting Cyber Threats (SIEM)** simulating basic cyber threat detection and security log data collection through a Splunk SIEM.

## **Building A Web Server And Load Balancer Using C Language**

- Write web servers using c language (socket.io) and load balancer between between two server using haproxy with galera load balancer (glb).
- A comparison between the algorithms that we will choose in order to apply the concept of load balancing when customers request the HTTP service from the server.

### **Learn Management System Using Laravel**

• LMS-Laravel is a Learning Management System (or LMS) that facilitates the creation of educational content by allowing you to manage courses and learning modules.

## Web cluster performance evaluation using Haproxy and Nginx

- create a web cluster which includes haproxy load balancer varnish cache server, apache and nginx backend servers.
- use locust tool to run load tests against our web server and also how to visualize the results.

### **PUBLICATIONS**

• High Availability Server Implementation using NGINX, Keepalived, and Varnish to Ease Web Server Access.

### **COURSES**

[10/03/2023]

**Ethical Hacking Essentials (EHE) (coursera)** 

[12/12/2022]

**Diploma in Soc Analyst (online)** 

[12/10/2022]

# Intro to Cybersecurity Bootcamp (Cybertalents)

[11/06/2022]

**Introduction to Cloud Computing (coursera)** 

[ 15/07/2021 ]

Web Developer Bootcamp

[ 25/03/2021 ]

The Complete Web Developer Course 2.0