

Ali Abo Alshamlat

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Education

Bachelor in Network Engineering, Tishreen University.

September 2021

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.

April 2022 - June 2022

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**.

CyberSecurity (Sella Company), Syria.

April 2021 - July 2021

- 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.

June 2019 - March 2021

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

July 2022

- 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

Feb 2022

- 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..

Building A Web Server And Load Balancer Using C

May 2021

- 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

Jan 2021

- 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

septemper 2021

- 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

- Intro to Cybersecurity Bootcamp(Cybertalents) August 2022 – present
- Diploma in Soc Analyst online july 2022 – present
- Course in Introduction to Cloud Computing (coursera) June 2022
- Web Developer Bootcamp May 2021
- The Complete Web Developer Course 2.0 Feb 2021