

Education

Birzeit University B.S. in Computer Engineering

Sep 2016 - Jul 2021

Udemy The Web Developer Bootcamp

Jun 2022 - Present

Professional Experience

Network Security Engineer

Aug 2021 - May 2022

Creative Technology Solutions (CTS)

Ramallah, Palestine

CTS is a software local company that provides solutions for information security and other hardware solutions

- Worked in partnership with Fortinet security solutions, especially on fortinet firewalls
- Implemented firewall configurations and policies for different customers
- Played a significant role in securing different customer's networks and systems by implementing, supporting, and maintaining firewall configurations and policies
- Resolved firewall software issues including logging, connectivity issues and firewall configurations
- Trained and supervised an intern on networking basics, network security and NSE 4 FortiGate Security
- Installed and integrated POC of SentinelOne XDR on multiple servers and clusters

Web Developer (Internship)

Aug 2021 - May 2022

iVas Communications Ltd.

Ramallah, Palestine

- Developed and designed a web application using Laravel framework with PHP, HTML and CSS

Projects

COVID-19 Detection From X-ray images

Aug 2021 - July 2022

Graduation Project

Birzeit University

Used transfer learning to train two models for COVID-19 detection from X-ray images and hosted on a web application as a graduation project.

- Collected and analyzed data of chest X-ray images for bacterial and viral infected and healthy people
- Collaborated with my teammates on running different deep learning experiments to train VGG-16 and Inception V3 models on the selected data using Keras, Tensorflow and Numpy Libraries
- Designed and implemented a simple web application demo using Flask (Python), HTML and CSS

Technical Skills

Programming languages: Experienced in Python. Familiar with C, Java and JavaScript

Technologies: Flask, Node.js, Firebase and machine learning

Cloud: Familiar with Microsoft Azure and VMware

Other: Github, Linux and Shell scripting

Awards, Competitions and Extra-curriculars

English Access Microscholarship Program (2012-2014): 2 years of intensive English language, public speaking, cultural enrichment, community service, and leadership skills

Think of Others Group: A youth community that helps and supports people in need based in Ramallah