

Ghassen Medini

INFORMATION SYSTEM & NETWORK SECURITY ENGINEER

I am a hard worker. I am a good timekeeper, always willing to learn new skills. I can work independently in busy environments and also within a team setting.



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EDUCATION

Engineering Degree in Information System & Network Security

TEK-UP - Private Higher School Of
Technology And Engineering

09/2016 – 06/2019

Bachelor Degree in Technology of Networks and Telecommunications

ISMAIK - Higher Institute Of Applied
Mathematics And Computer Science

09/2010 – 03/2014

WORK EXPERIENCE

Full Stack Blockchain Developer TURNKEY LEDGER - Blockchain Technology Solutions

02/2019 – 06/2019

Tunisia

Achievements/Tasks

- Propose and implement a secure infrastructure for a cryptocurrencies exchange.
- Successfully study technologies requirements and all phases specifications.
- Develop a web application for the exchange.
- Key-Words : Blockchain, Bitcoin-core, Django, Python, JavaScript, Cryptocurrencies, Cloud, Pen-test, Pycharm IDE, AGILE.

Internship Student : Software Developer VERMEG for Banking & Insurance Software

06/2018 – 09/2018

Tunisia

Achievements/Tasks

- Design and development of a secure plugin that automatically create a patch depend on an active change-list .
- Key-Words : IntelliJ IDEA, SVN, VCS, Maven, Java 8.

TELECOMMUNICATION SPECIALIST ITS'COM/Huawei/LCC

06/2015 – 09/2016

Jordan/Tunisia

Achievements/Tasks

- Installation of Telecommunications equipment from Huawei/Ericsson.
- Key-Words : 2G, 3G, LTE, WiMax, telecommunication materials and software.

SKILLS

Linux

Networking

Virtualization

Cloud

Django

Python

Javascript

Java 8

Blockchain

Bitcoin-core

Smart-Contract

Pen-test

PERSONAL PROJECTS

Data Analysis - Dynamic Aeronautical Reporter (03/2018 – 12/2018)

- It's a web application that exploring many types of data, prepare data for analysis, perform simple statistical analysis, create meaningful data visualizations and predict future trends from data.

System and Network security - Secure Architecture of A Bank (02/2018 – 05/2018)

- Realize the different conceptions phases of project : Design(UML) and Network Architecture.
- Implementing of components : Network, Security and Servers.

Socket Development - Desktop Chat Application (09/2017 – 12/2017)

- It's a Python secure desktop chat application that uses an Encrypted client-server communication using different algorithms randomly.

CERTIFICATES

Cisco Certified Entry Networking Technician - CCENT (05/2017 – 10/2020)

Linux Professional Institute Certification - LPIC-1 (10/2017 – 10/2022)

LANGUAGES

English

Professional Working Proficiency

French

Limited Working Proficiency

Arabic

Bilingual Proficiency

INTERESTS

Social Activities

Football