

Ghassen Medini

Cyber Security Engineer | Full Stack
Blockchain Developer

Diligent cyber security analyst with 1+ years of experience working on NIDS projects. Able to thrive in fast-paced and challenging environments where accuracy and efficiency matter.



mdinighassen@gmail.com ✉

+216 23 33 78 42 / +216 92 49 97 21 📞

Tunis, Tunisia 📍

linkedin.com/in/medini-ghassen in

WORK EXPERIENCE

Cyber Security Engineer

Barac - Encrypted Traffic Visibility

08/2019 - Present

Tunisia

Achievements/Tasks

- Provide innovative countermeasures and create comprehensive strategies in order to achieve the business objectives.
- Improve design, tests, configuration management, and maintenance of business logic.
- Collaborate with other teams on their technical needs and determine how to meet those needs.
- Identify credible threats, relevant vulnerabilities, and analyze operational impacts.
- **Key-Words:** TLS , Scripting ,Malware Sandbox, Wireshark , Cuckoo , MITRE ATT&K , Censys , Machine Learning ,Microsoft Azure, AWS, Integrated Development Environment , AlienVault, Penetration Testing(post-exploitation), Cryptography.

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.
- Write, design, code, test, implement, debug, and validate applications.
- 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 Develop

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 .
- Create a desktop application that send patch directly to clients in a secure way .
- **Key-Words :** IntelliJ IDEA,SVN,VCS,Maven,Java8 .

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

SKILLS

Cloud

Automation

Malware Analysis

Penetration Testing

Cryptography

Programming and Scripting

Linux/Windows

Networking

Blockchain

Problem-solving

Communication

Time-management

CERTIFICATES

Certified Blockchain Professional - CBP
(06/2020 - 06/2023)

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

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

LANGUAGES

English

Professional Working Proficiency

French

Limited Working Proficiency

Arabic

Bilingual Proficiency

INTERESTS

Social Activities

Football