


 khalil-hamze@hotmail.com

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 Haret Hreik, Beirut, Lebanon



## SKILLS

Linux	<div></div>
Ansible	<div></div>
Docker	<div></div>
Python	<div></div>
Laravel	<div></div>
C#	<div></div>
C/C++	<div></div>
HTML5/CSS3	<div></div>
MySQL	<div></div>
MongoDB	<div></div>
Swagger	<div></div>
Git	<div></div>
Cisco Packet Tracer	<div></div>
GNS3	<div></div>
ADOBE	<div></div>
Microsoft Office	<div></div>

# KHALIL HAMZE

## Backend Engineer

### BACKGROUND AND OBJECTIVE

Masters degree in System and Network Engineering from Antonine University with 1 year of experience in Networking and around 1.8 years of experience in backend engineering with excellent knowledge in python. I am looking to obtain the role of backend engineer where i can use my technical skills in maintaining applications and databases

### WORK EXPERIENCE

#### CloudGate Consulting

JAN 2019 - Present

##### Backend Engineer - Hazmieh

- Write and maintain scripts to automate the creation of system environments.
- Write API documentation with Swagger - Generate implementation code and SDKs.
- Design and implement REST APIs using Python and Flask.
- Review python code for running the troubleshooting test-cases and bug issues.
- Design and develop reusable REST API to consume data from and/or push data into MongoDB (PyMongo).
- Collaborate with system engineers, data scientists, frontend developers and software developers to implement solutions that are aligned with and extend shared platforms and solutions.

#### Capital Banking Solutions

OCT 2018 - DEC 2018

##### System Analyst - Hazmieh

- Install, configure and document operating systems (UNIX, Linux, etc...) as per the predefined standards.
- Write and maintain scripts to automate creation of system environments.
- Develop Ansible playbooks and modules to prepare and configure servers.
- Provide technical support to IT ops around automation solution usage.

#### Ogero

JUL 2018 - SEP 2018

##### Intern - Bir Hassan

- Lebanese network Structure - International Switching - Network Communication Protocols.

#### Bchamoun Speciality Hospital

AUG 2017 - SEP 2017

##### Intern - Bchamoun

- Monitor and maintain the computer systems and networks within BSH.
- Check computer hardware (HDD, mouses, keyboards etc.) to ensure functionality.
- Support users in backing up and restoring their files, as well as in virus detection, removal and prevention, and making sure that they are operating at optimum level.

#### Beirut Rafic Hariri International Airport

JULY 2016 - AUG 2016

##### Intern

- Internship in the IT department, study of the equipments used in network and the technical problems in a network and in a computer of an employee

### EDUCATION

#### Université Antonine

SEP 2013 - JUNE 2018

Faculty of Engineering and Telecommunication, Master in System and Networks

#### Lycée Des Arts

JAN 2010 - JAN 2013

Lebanese Baccalaureate in Life Science

### CERTIFICATE

Communication Skills	OCT 2017
Social Media Strategy	MAY 2017
Creative Problem Solving	APR 2017
Emotional Intelligence	MAR 2017
Critical Thinking	FEB 2017

## LANGUAGES

Arabic - Native

French - Fluent

English - Intermediate