



samer.barhouche@gmail.com



+961 71 627 421



Jounieh, Lebanon

SKILLS

Python

Javascript

Tomcat

AWS

Jenkins

MySQL

Apache

Maven

HTML, CSS

Java

Active Directory

Git

MS Windows

MacOS

Linux Distributions

Blockchain

Networking

Computer Hardware

Printers

LANGUAGES

English



Arabic



French



INTERESTS

Camping

Hiking

Cycling

Climbing

Samer Barhouche

Devops

Critical thinking DevOps Engineer with extensive understanding of high availability architecture and concepts. Purpose-driven professional with capacity to be strong team player plus work effectively independently. Flexible professional with experience developing and building IT solutions. Confident DevOps Engineer with exemplary expertise in routine application maintenance tasks, including troubleshooting and testing.

WORK EXPERIENCE

DevOps

Neorcha

04/2019 – Present

Achievements/Tasks

- Designed and built several automation tools and applications.
- Implemented new software applications and operating system roll-outs.
- Wrote code and supported architecture in high-throughput systems on AWS cloud.
- Interfaced with cross-functional team of business analysts, developers and technical support professionals to determine the best requirement specifications for new applications.
- Worked closely with software development and testing team members to design and develop robust Web solutions to meet client requirements for functionality and performance.
- Monitored automated build and continuous software integration process to drive build/release failure resolution.
- Automated and implemented backup and recovery procedures for production systems.
- Wrote and updated documentation to outline technical design of entire project.

Systems Administrator

AKoncepts

03/2018 – 04/2019

Achievements/Task

- Hands-on experience in html and css to integrate front end with server-side logic. Very good understanding of blockchain technology, crypto currencies (bitcoin or others), distributed ledgers and various consensus protocols.
- Knowledge of versioning systems such as git, bitbucket etc.
- Basic understanding of cryptography, symmetric/asymmetric (public/private key), hash functions, encryption/signatures.
- Hands-on experience developing proof-of- concepts and pilots in the blockchain platforms- such as Hyperledger Fabric and the digital identity services.
- Maintain quality and ensure responsiveness of applications.
- Integration with Third Party service providers: Twilio, Mailgun...
- Configured 3 cloud servers: Backend Server(running Node.js), Database Server (running MongoDB), Blockchain Server(running Custom Blockchain code)

Senior IT Support

GCS Computer PRO

09/2013 – 03/2018

Achievements/Tasks

- Diagnosing & resolving hardware, software & end user problems.
- Bad hard drives data rescue, accidentally formatted or deleted partition rescue.
- Responsible for networking, design, installation and maintenance services.
- Local and network printers installation and support along with POS Systems.
- Responsible for allocating work to junior staff and induction training for new staff.

EDUCATION

Baccalaureate II – General Science

Sainte Famille Maronite Sahel Alma

2013 – 2014

License Génie Informatique

ISSAE Cnam Nahr Ibrahim

2014 – 2019