KHALIL HAMZE

DevOps Engineer

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📍 Haret Hreik, Beirut, Lebanon

SKILLS

- Python
- Linux
- Docker
- Ansible
- Kubernetes
- Pipeline CI / CD
- Git
- Bash
- Laravel
- C#
- C/C++
- HTML5/CSS3
- SQL
- MongoDB
- Swagger
- Cisco Packet Tracer
- GNS3
- ADOBE
- Microsoft Office

LANGUAGES

- Arabic - Native
- French - Fluent
- English - Intermediate

BACKGROUND AND OBJECTIVE

DevOps Engineer experienced Backend Python developer with 2 years of experience in designing, Development, Deployment, Testing, Automation, Bug fixes, and maintenance of web apps based on Python microservices. Excellent experience with Python development under Linux OS (Ubuntu). Experienced in writing MongoDB queries. I am a DevOps enthusiast who is always looking to learn and discover the latest technologies. Also, I have 1 year of system and network experience in configure OS (Windows, Linux) and network devices

WORK EXPERIENCE

DevOps Engineer   OCT 2021 - Present

Monty Mobile - Hamra

• Build and deploy automation, monitoring, and analysis solutions with writing CI/CD pipelines across multiple environments using continuous integration tools such as GitLab CI/CD.
• Understanding of software development lifecycle best practices.
• Implement automation, effective monitoring, and infrastructure-as-code with scripting languages including Bash, Python.
• Support and work alongside a cross-functional engineering team on the latest technologies.
• Sustain and improve the process of knowledge sharing throughout the engineering team.

Senior Software Engineer   DEC 2020 - SEP2021

Everteam Business Solution - Naccach

• Develop and customize Odoo modules as per the requirements.
• Writing customized programs and scripts, as well as configuring ERP applications.
• Collaborate with other developers and stakeholders to design and optimize code for performance and user experience.
• Write high performing, low bug rate code in a timely fashion.
• Work with project manager to meet specification needs.

Backend Engineer   JAN 2019 - DEC 2020

CloudGate Consulting - 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 developm 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.

System Analyst   OCT 2018 - DEC 2018

Capital Banking Solutions - 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.

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