Cloud Computing Engineer

RAUCHDI Mehdi
24 Years Old

PROFILE

self-taught, autonomous and a good listener. Love sharing, discovering new technologies.
Diligent and organized

LANGUAGES

English	B2 TOEIC
French	C1
Arabic	Mother tongue

CONTACT

Driving license B

29 rue de belfort
25200 Montbéliard

rauchdimehdi1@gmail.com

+33 614722013

Rauchdimehdi

👥 WORK EXPERIENCES

10-2020 – current **Cloud Consultant**   **FAURECIA GIS**
                                                                 Audincourt

Member of the Cloud Delivery team, working on the preparation of the environment and on the deployment of applications in IaaS and PaaS clouds (Oracle Cloud, Azure)
- Manage the life cycle of the application in the cloud
(technical support, updates...)
- Gather the requirements from the business teams and work with them to prepare the schedule and deliveries
- Automate package deliveries in the cloud using Azure DevOps Pipelines
- Prepare the cloud environment for future applications
(code as infrastructure, REST API)

Management of the operational team for the Single Sign-On (SSO) application:
- Improvement of the process quality (documentation, workflow...) using PDCA methodology
- Deploy application (SSO clients) configurations
- Support the users in case of issues.

02-2020 – 08-2020 **Cloud Computing intern**   **DSI ORANGE**
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- Implemented a real-time pedestrian counting application at the Edge
  via AWS Lambda, AWS CLI, AWS boto3, Coco ssd mobileNet v1
- Deployed on two Raspberry pi, a DeepLens and a Nvidia Jetson
  via AWS Greengrass either locally or on Docker containers
- Coding with Python and database stored in Amazon S3
  via AWS Glue & Kinesis
- Created a website that displays the number of people detected
  via Html, Javascript, AWS DynamoDb and hosting on Amazon S3
- Developed a script that automates the installation of Greengrass, download
 the lambda and the Machine Learning model from s3
  via Python
- Creation of a Raspberry Pi cluster
  via Git, Jenkins, Ansible, Docker, Docker Swarm & Kubernetes

💼 FULLSTACK

Elementary	●	Intermediate	●●	Advanced	●●●	Expert	●●●●
MacOS	●●●	Linux	●●●	Windows	●●		
Python	●●●	JavaScript	●●	Java	●●		
HTML	●●●						
Azure	●●●	OCI	●●	AWS	●●		
Azure Devops	●●						
Ansible	●●●	Terraform	●●	Jenkins	●●●		
Git	●●	Bash	●●				
Docker	●●	Kubernetes	●	Tableau	●●		

🎓 FORMATION AND CERTIFICATES

Oct. 2020 AZ-104: Microsoft Azure Administrator Associate

2019-2020 Degree in computer science engineering at **ENSIM**   *Le Mans*

2017-2019 Degree in computer science engineering at **ENSIAS**   *Rabat*

2015-2017 Preparatory classes for the engineering colleges, IBN TIMIYA   *Marrakech*

2014-2015 Bachelor's Degree in Physics   *Afourer*
          Mark : VERY GOOD