Minh Quan NGUYEN
DevOps Solution Architect

⚒ 8+ yrs of exp, 33 yr-old
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My Django Web App — QR SCAN

My DevOps git repo — QR SCAN

About me

"Administrator of a DevOps Platform in Kubernetes and having set up a whole Platform as a Service from scratch in a big digital transformation project are the cutting edge knowledge & experience that I want to contribute to your team. Please dont hesitate to contact me to discuss about our future collaboration!"

Professional experience

Capgemini DEMS / St Martin Touch

2019 - Now **DevOps PaaS Administrator**

- Developed a DevOps Platform on premise cloud using Kubernetes
- Develop Demonstrators for DevOps technologies & tools
- Establish DevOps guides and best pratices for dev teams
- Provide supports on migration & integration into new platform

Altran Technologies / Blagnac

2017 - 2018 **Scientific software development engineer**

- Developed & calibrated a simulator predicting the airgap between rotor and stator of turbo reactor
- Optimized the algorithm to speed up the calculation

2013 - 2017 **Multiphysics & PLM software development engineer**

- Developed APIs enabling the data exchange between two simulation software under the european R&D project TOICA
- Partipated in the development of a demonstrator of the co-simulation capacity

2012 - 2013 **Aerodynamics simulation platform administrator**

- Provided supports for end-users of the simulation tools
- Renewed & translated tools from legacy technologies to the new ones

Diploma & Certificates

2020 **Certificate - Certified Kubernetes Administrator (CKA)**
Udemy

2019 **Certificate - SAFe for team**
Scaled Agile

2019 **Certificate - Marlogic Database fundamentals**
MarkLogic training course

2018 **Certificate - Architecting Smart IoT devices**
Coursera EIT Digital

2016 **Certificate - Agile & Scrum method**
Actinuum SARL

2011 **French Diplôme d'Ingénieur**
ISAE-ENSMA (major de promo)

DevOps Infrastructure

Docker	5/5
Kubernetes	5/5
Rancher	5/5
Helm	4/5
AWS	3/5
Openshift	2/5

DevOps Components

Git	5/5
Jenkins	5/5
Artifactory	5/5
Sonarqube	4/5
Ansible	3/5

Front end

Angular	3/5
Djanggo	3/5
React	2/5
HTML	4/5
CSS	4/5

Back end

Python	5/5
VB.NET	5/5
Java	4/5
C++	4/5
Node.js	3/5

Database

mySQL	4/5
Marklogic	3/5
MongoDB	3/5

Scientific Simulation Software

NX/TMG	5/5
Ansys	3/5
AMESim	4/5

Languages

Vietnamese	5/5
English	4/5
French	5/5
Spanish	2/5