



## 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 don't 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 practices for dev teams
- Provide supports on migration & integration into new platform

### Altran Technologies / Blagnac

#### 2017 - 2018 Scientific software development engineer

- Developed & calibrate 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
- Participated 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  
Actinium SARL

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

### DevOps Infrastructure

Docker	🔵🔵🔵🔵
Kubernetes	🔵🔵🔵🔵
Rancher	🔵🔵🔵🔵
Helm	🔵🔵🔵🔵
AWS	🔵🔵🔵🔵
Openshift	🔵🔵🔵🔵

### DevOps Components

Git	🔵🔵🔵🔵
Jenkins	🔵🔵🔵🔵
Artifactory	🔵🔵🔵🔵
Sonarqube	🔵🔵🔵🔵
Ansible	🔵🔵🔵🔵

### Front end

Angular	🔵🔵🔵🔵
Django	🔵🔵🔵🔵
React	🔵🔵🔵🔵
HTML	🔵🔵🔵🔵
CSS	🔵🔵🔵🔵

### Back end

Python	🔵🔵🔵🔵
VB.NET	🔵🔵🔵🔵
Java	🔵🔵🔵🔵
C++	🔵🔵🔵🔵
Node.js	🔵🔵🔵🔵

### Database

mySQL	🔵🔵🔵🔵
Marklogic	🔵🔵🔵🔵
MongoDB	🔵🔵🔵🔵

### Scientific Simulation Software

NX/TMG	🔵🔵🔵🔵
Ansys	🔵🔵🔵🔵
AMESim	🔵🔵🔵🔵

### Languages

Vietnamese	🔵🔵🔵🔵
English	🔵🔵🔵🔵
French	🔵🔵🔵🔵
Spanish	🔵🔵🔵🔵