



Minh Quan NGUYEN DevOps Solution Architect

8+ yrs of exp, 33 yr-old
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Nationality: French & Vietnamese
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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- Renewed & translated tools from out-of-date technologies to the new one.

Diploma & Certificates

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|------|--|
| 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 |
| 2015 | Certificate - Module ECS in NX software
Siemens Industry Software SAS |
| 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	★★★★☆

Project Manangement Tools	
version One	★★★★☆
Trello	★★★★★
GANTT Chart	★★★★☆

Scientific Simulation Software	
NX/TMG	★★★★★
Ansys	★★★★☆
AMESim	★★★★☆

Languages	
Vietnamese	★★★★★
English	★★★★★
French	★★★★★
Spanish	★★★☆☆