



## Minh Quan NGUYEN DevOps Solution Architect

✂ 8+ yrs of exp, 33 yr-old  
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driving licence B

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 & 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
- 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    | 🔵🔵🔵🔵 |