



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- Renewed & translated tools from out-of-date technologies to the new one.

Diploma & Certificates

- | | |
|------|---|
| 2019 | Certificate - SAFe for team Scaled Agile |
| 2019 | Certificate - MarkLogic 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 Management Tools | |
|--------------------------|-------|
| version One | ★★★★★ |
| Trello | ★★★★★ |
| GANTT Chart | ★★★★★ |

| Scientific Simulation Software | |
|--------------------------------|-------|
| NX/TMG | ★★★★★ |
| Ansys | ★★★★★ |
| AMESim | ★★★★★ |

| Languages | |
|------------|-------|
| Vietnamese | ★★★★★ |
| English | ★★★★★ |
| French | ★★★★★ |
| Spanish | ★★★★★ |