# THOMAS D'AUBENTON

SOFTWARE ENGINEER



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Antony, France



### **PROFILE**

I am a French Software Engineer, specialised in building microservices architectures & containerized applications. I graduated from "Université de Technologies de Troyes", with an engineer's degree in Computing Science and Information Systems.

I have a two-year experience in IT Consulting, supporting businesses in their digital transformation.

## SKILLS

- Java (Spring)
- PHP
- Javascript
- MySQL, MariaDB & PostreSQL
- Docker
- Kubernetes & Rancher
- Git
- Agile methods

# **EDUCATION**

- Engineer's degree
   Computing and Information Systems
   Université de Technologie de Troyes
   Troyes, France, 2016-2019
- Exchange semester abroad
   École de technologie supérieure
   Montreal, Canada, 2018
- DUT in Computing Science
  IUT de Montpellier-Sète
  Montpellier, France, 2014-2016

## **EXPERIENCE**

IT Consultant

Nexworld / Paris / 2019 - Present

#### > Consultant for Engie

Development and maintenance of Java services, integrating data in a customer data repository. Real-time processing of millions of daily records.

Evolve the customers data repository to comply with GDPR.

Relational databases design and management to handle high volumes.

Spring Services, MySQL & MariaDB, Kubernetes, Rancher

#### > Consultant for Pomona

Conception and development of a microservice eCommerce application for Pomona, defining specifications and global architecture.

Training and supervision of internal resources on good development practices. Establishment of a CI/CD pipeline.

Spring Microservices, ElasticSearch, PostgreSQL, Kafka, Kubernetes, Rancher, CI/CD

Back-end Web Developer (Internship)

AlumnForce / Paris / 2018

Development of new features and management for a SaaS social network application for students and alumnis.

Zend Framework 2 (PHP), Scrum context, GDPR compliancy

Full Stack Web Developer (Internship)

Eval&Go / Montpellier / 2016

Conception, development, security and documentation of a REST API for a SaaS survey application.

Symfony (PHP), REST API, OAuth 2, HTML/CSS, Javascript