

✉ [nadjmeddine.boudjellal@gmail.com](mailto:nadjmeddine.boudjellal@gmail.com)

📅 Date of birth 17/08/1993

📍 France

☎ +33758695024

## Languages

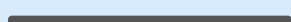
### English



### French

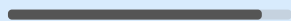


### Arabic



## Assets

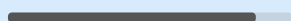
### Python, PHP



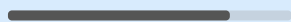
### Clean Code Architecture



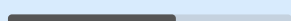
### Docker



### Symfony



### C#



## Hobbies

### Photography

### Skydiving

### Traveling

## Social networks

in [@nadjmeddineboudjellal](#)

🐦 [@NinoxDz](#)

nadjm boudjellal

## Analyst developer

Nadjm Boudjellal is a software developer, computer science engineer, who is committed to professionalism, highly organized, and able to see the big picture while paying attention to small details.

## Education

### Master's degree

From 2018 to 2019 [Université Claude Bernard Lyon 1](#) Lyon, France  
Artificial Intelligence.

### Master's degree

From 2016 to 2018 [University of M'sila](#) Algeria  
Networks, Information and Communication Technologies.

### Bachelor's degree

From 2013 to 2016 [University of M'sila](#) Algeria  
Computer science.

## Work experience

### Analyst developer

Since 2019 [RCDevs Security SA](#) Esch-sur-Alzette, Luxembourg

As an analyst developer, i have worked on several projects, and i had the opportunities to code in several programming languages such as PHP, Python, C# .., but mainly i have been working on those two projects:

**1- Yumisign** a SaaS signature platform that we have started from scratch.

- LeadDev of yumisign team (4 developers) .
- Had the opportunity to make the decision of which architecture, framework, technology we are going to use.
- Code reviewing & automated the process of code quality and code static analysis through git commit/push hooks.
- Mastered the clean code architecture on both php and c#.
- Used both Docker and Docker compose to build a containerized environment for dev, test and production.
- Used RabbitMQ to handle async and events.
- Php8, Symfony, Doctrine, RabbitMQ, Couchbase, Redis, Elastic, OpenStack, Docker...

**2- OpenOTP** cloud Microservices.

- Coded a project template for cloud microservices with python, and it is used in more than 5 services.
- Coded a small library that handles all the common functionality between microservices.
- Socket, Encryption, Threading, Python

### Intern

2019 [RCDevs Security SA](#) Esch-sur-Alzette, Luxembourg

For my graduation project, i had to design and implement an AI engine using machine learning techniques to learn the user authentication behaviours, then use it to be able to detect anomalous behavior while it is happening, and dynamically enforce access policies.

- Python, Scikit learn
- KMeans, Anomaly detection
- Docker
- LDAP, IAM