



# NICOLAE TROFIN

## Software Architecture

motivated

rigurocity

dynamism

autonomy

adaptability

Driving Licence B - Saint-Cyr-l'École (78210) France  
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### PROFESSIONAL EXPERIENCE

#### Software engineer

BNP PARIBAS Paris - August 2022 to August 2024

- Doing the maintenance and development of the applications used by the commercial advisors in the agencies
- Ensuring the good functioning of the APIs and batches
- Configuring applications
- Analysing and solving problems
- Testing the code of the applications
- Developing new features of the SI

#### Analyst IT junior

SOCIÉTÉ GÉNÉRALE Bucharest - January 2018 to June 2018

- Contribute to maintenance activities of Human Resources Information Systems (HRIS) application. Provide assistance to users
- Configure computer applications and analyze problems.
- Test solutions provided by Human Resources application development teams

### EDUCATION

#### Preparing a Master's Degree in Software Architecture

Ecole Supérieure de Génie Informatique - ESGI  
September 2022 to July 2024

#### Bachelor Degree in Computer Science

UVSQ Paris Saclay  
September 2018 to July 2022

#### Preparing Bachelor Degree in Mathematics and Applied Informatics

University of Polytechnics Bucharest  
September 2017 to June 2018

#### European Baccalaureate Degree - Options: Mathematics and Informatics

Mihai Eminescu National High School - Bucharest, Roumanie - June 2017

### SKILLS

#### Programming

- C
- Java
- Rust
- SQL
- HTML / CSS
- JavaScript
- Kotlin
- Solidity
- Dart
- Flutter

#### Frameworks & Skills

- Spring / Springboot
- React
- Blockchain
- Android Studio
- Clean Code
- Architecture microservice
- TDD / BDD / DDD / Agile
- Cloud / Docker / Kubernetes
- CI/CD
- Machine Learning
- NodeJS

#### Languages

- English - Advanced (TOEIC 940)

### HOBBIES

#### Sport

- Gym
- Basket

#### Musique

- Audio mixing
- Audio production