# ADRIEN CAUBEL

Rodez, France

adriencaubel.fr - linkedin.com/in/adriencaubel

Junior Engineer in Software Engineering, I support companies in the Design and Software Architecture of complex systems. In parallel with my professional activities, I work as an external teacher at the university.

#### PROFESSIONAL EXPERIENCES

## External teacher (lectures and tutorials)

IUT of Rodez

- IT project management
- Urbanization and optimization of information systems
- Software integration practice

## Apprenticeship then Software Engineer

Sopra Banking Software

- Automated integration of customer documentation, reducing maintenance costs
- Leading initiative to improve test strategy and optimization of code reviews, while instilling these concepts in the team, with the aim of achieving a maximum cost of 30
- Participation in the refactoring (design and development) of a legacy system into microservices - Creation of tools to facilitate API-first code generation (openapi and asyncapi)

## PROFESSIONAL SKILLS

# Studies and expertises

- Software Architecture
- Software Testing
- Model-Driven Engineering
- Machine Learning
- Agile Project Management for IT

## Technical skills

- Languages : Java, J2E, PL/pgSQL, ReactJS, Spring
- Softwares : Eclipse, Eclipse Modeling, Jira, UML
- Infrastructures : CI/CD, Docker, Git
- Networks : Architecture, Internet, Local

# Language

• Engligh

## TRAINING & EDUCATION

<b>Engineer in Computer Science</b> , Apprentice - INP ENSEEIHT	2020 - 2023
Computer Sciences and Networks	Toulouse (France)
<b>Cursus International Master</b> , University exchange - UQAC	2022 — 2023
Machine Learning, Big Data, Software Engineering	Canada
DUT Computer Science (Two-year technological university degree) - IUT de Rodez	2018 - 2020 Rodez (France)

## FURTHER INFORMATION

- Writing articles and specialized courses on Software Architecture and Design
- Writing of a mini-book on Agile philosophy in the IT sector
- Bodybuilding

Sept 2023 — Jan 2024 Rodez

Sept 2020 – Jan 2024 Rodez