



**Alexina
COULLANDREAU**

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 Driving licence
 Two years spent in China, 1 year
 in Italy

LinkedIn **GitHub**

EXPERIENCES

Field application engineer Project manager



Technical and planning management and coordination for smart city CMS development, scrum master, test plan definition, system and user experience review and validation

May 2019
May 2018

Project manager, sales engineer Operations manager



Technical, budgetary and planning management for projects Wi-Fi networks, technical support of salesmen Team management, operations organisation and animation, projects referent.

May 2018
May 2017

Project manager



Tenders, street lighting and indoor lighting, smart city, business model, project leadership.

May 2017
May 2016

Project officer



Organisation, monitoring, performance tests analysis, radio network pilot, digital urban services. Radio network, street lighting, project management, innovative solutions for urban services, connected devices.

April 2016
January 2014

EDUCATION

MOOC

- Objectif IPv6 (MinesTelecom)
- Internet's Routing and QoS (MinesTelecom)
- Smart cities, technological and society issues (INRIA)
- From manager to agile leader (CNAM)
- Embedded systems and connected devices (UNIV-TOULOUSE)
- Semantic web and data web (INRIA)
- Modern React with Redux (UDEMY)
- iOS & Swift development (UDEMY)

2016 - 2020

Nanodegree Udacity

Data scientist (Machine Learning, Big data, Spark, Deep learning, Neural Network, Data visualisation)

2019

Cisco Certified Network Associate (CCNA)

Routing and Switching

2015

EIVP

École des Ingénieurs de la Ville de Paris

2011-2014

Internship at the Smart City Institute of the University of Shanghai (China)

2013

ERASMUS in Southampton (UK)

at the Civil Engineering department

2013

SKILLS

Informatique :

Modelisation software, office and project management, IoT CMS, VBA, Python, JavaScript, React/Redux, HTML/CSS, Swift and iOS development, Spark, Pandas, Numpy, data science libraries, radio network architecture and connected systems, JIRA suite

Gestion de projet :

Team and budget management, health and safety management, operational management, software development management, SCRUM, notions in law and economics

Urban engineering :

Architecture, urban planning, environmental and sustainable development planning, urbanism, civil engineering (structure, materials)

Langues :

French mother language,
English advanced (C1 - CECRL),
Portuguese intermediate (B2 - CECRL),
Italian beginner (A2 - CECRL)
Chinese beginner (A1 - CECRL)

Hobbies :

Violin, reading, meditation, fitness, yoga, hiking

