

# GUILLAUME DEFFRADAS

ARTIFICIAL INTELLIGENCE  
ENGINEER

French nationality  
deffradasg@gmail.com  
Graduation 2020  
23/10/1996

GRADUATE  
AI ENGINEER

AVAILABLE JANUARY 2021

## EDUCATION

2020 **Master's Degree in Management**  
2019 GEM Grenoble École de Management  
2019 **Artificial Intelligence Engineering Degree**  
2014 EISTI École Internationale des Sciences  
du Traitement de l'Information

## WORK EXPERIENCE

12 2020 **Customer Engagement Manager**  
07 2020 Microsoft Internship Paris · 6 months

Develop and create projects for Microsoft Education.  
Increase Awareness and use of Minecraft: Education  
Edition.  
Build new ways to engage students and promote  
Microsoft's solutions for Education (K12 and HED).

09 2019 **Computer Vision Research**  
04 2019 Airbus Internship Paris · 5 months

Automatic summarization of open source videos.  
Extract a set of observations that describes the video.  
Find and Associate all instances of the same object as  
well as their characteristics.  
Python · C++ · TensorFlow · Docker

09 2018 **Multi-Agents Simulation Research**  
04 2018 Thales Internship Paris · 5 months

Design and develop a Multi-Agents Simulation. Create a  
python library to control agents for Reinforcement  
Learning purposes. AI Pathfinding.  
C++ · Python

09 2017 **Natural Language Processing Research**  
06 2017 NE University Internship Shenyang · 4 months

Classification of data by importance and relevance.  
Summary generation.  
Python · Word Embedding · Rest APIs

## SKILLS

### Programming

Python · C++ · Scala  
TensorFlow · PyTorch · Spark  
Git · Docker · Azure

### Expertise

Deep Learning  
Reinforcement Learning  
NLP · Computer Vision  
Machine Learning  
Quantum Computing

### Management

Project management  
Organizational change  
management  
Business negotiation

## CERTIFICATIONS

### Handi Manager Compagnieros

Promote and improve the  
professional integration of  
people with disabilities.

### Microsoft Fundamentals

Azure-900 Azure AI-900  
Azure Data-900

## LANGUAGES

FRENCH Native language

ENGLISH Fluent · TOEIC 910

GERMAN Intermediate

## HOBBIES AND INTEREST

Triathlon Design  
Literature Chess