

BELKOUCHI YOUNES

Software and Machine Learning Engineering Student - Masters degree

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📍 Paris, France

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Looking for a permanent contract in an IT company to work on cutting edge technologies.

EXPERIENCE

Data scientist Intern

CIB BNPParibas

📅 May 2019 – October 2019

📍 Paris, France

- Researched and developed tools for Automated Speech To Text

Software & Machine Learning Intern

xBrain

📅 Aug 2017 – Jan 2018

📍 Menlo Park CA, United States

- Used NLP for processing textual data
- Used Clusterization methods for huge data grouping
- Developed software for different micro services with interactions

Software developer & Agile Prototyper

Paris Digital Lab

📅 Feb 2017 – Aug 2017

📍 Paris, France

- Created three prototypes using agile prototyping:
 - Capgemini: Voice Print Authentication
 - Foncia: Chatbot using NLP and Machine Learning.
 - Le Peuple Habile: IoT and NLP
- Full Stack Teaching Assistance: Helped a 30 student class through a Coding Week on full stack development.

Secretary & IT Developer

VIA Centrale Réseau

📅 2016 – 2017

📍 Paris, France

- Provided internet for 1200 students on Campus as part of a 30 student team.
- Supervised a 40 student class and helped in teaching basic notions of IT as an IT Teaching Assitant

EDUCATION

Ecole Centrale Paris

Major in Computer Science & IT for Business

📅 2015 – Present

📍 Paris, France

Courses include

- Machine Learning & Deep Learning
- Object Oriented Programming
- Mathematics and Statistics
- Databases and database optimization
- Theoretical Computer Science
- Algebra & Cryptography
- Algorithmic
- Information System Architectures

ABOUT ME

A computer enthusiast and a geek in life, I enjoy new technologies and new discoveries. I believe we can make our life easier thanks to technology.

Beside my interests in technology, I enjoy:

🎮 Gaming 🎵 Music ❤️ Climbing

PROJECTS

Created a Neural Network using Numpy

Participated in Microsoft Imagine Cup Competition (Top 10 in France): worked on violence detection using Computer Vision

Developed a software for a Self Driving miniature Car

Detected how many bikes were rented in San Francisco (Kaggle)

Developed a website/platform for the Killer Event (300 player Game)

Developed a software to Scan and display vulnerabilities on a network

TECH SKILLS

Python Machine Learning Docker

Deep Learning Computer Vision

Natural Language Processing

Speech Recognition Linux C#

Databases Full Stack Development

Javascript

LANGUAGES

English (Toefl ITB 106/120)

French

Arabic

Japanese

