



CHRISTOPHER BELINGUIER

23 YEARS OLD

Data Scientist - Embedded Systems

LOOKING FOR (July 2018)

- A GRADUATE PROGRAM
- AN INTERNSHIP
- A PERMANENT POSITION



CONTACTS



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TOOLS

Operating Systems

- Linux, Mac OS
- Windows

Programming Languages

- Bash
- C / C++
- CUDA
- Java
- Python
- Scala
- SQL
- VHDL

Software

- AWS, MongoDB
- CATIA, ENOVIA
- HADOOP, SPARK
- TensorFlow, Keras

Methodologies

- Agile, Scrum



LANGUAGES



French: native language



English: professional proficiency



INTERESTS

SPORTS



Elite

TECHNOLOGY



High-Tech

TRAVEL



Asia



WORKING EXPERIENCES

2017 • IDEMIA • Deep Learning & Computer vision

PARIS Area, France – *STUDENT PROJECT 8 MONTH*

Technology Research Unit

Built a convolutional neural network for time constrained selection of facial recognition algorithms

Technologies : TensorFlow, Keras, Python

2017 • DASSAULT SYSTEMES • Technical Solution Consultant

PARIS Area, France – *INTERNSHIP 6 MONTH*

High-Tech Industry – Solution Team

Defined, modeled and simulated a system of connected objects which was presented at the CES 2018

Architecture and System Engineering – Work in English
Technologies : 3DEXPERIENCE, CATIA, ENOVIA

2016 • AUBAY GROUP • Mobile Applications Developer

PARIS Area, France – *INTERNSHIP 6 MONTH*

Aubay Innov' – Innovation Unit

Co-developed a dynamic and secure cross-platform mobile application for the European Hospital of Paris

Mobile development – Agile Methodologies – Scrum
Technologies: Ionic, Cordova, AngularJS, Java, HTML5, CSS3



EDUCATION

2017 - TELECOM PARISTECH, FRANCE

2018 Advanced Master – Big Data & Machine Learning

2012 - UTT – UNIVERSITY OF TECHNOLOGY OF TROYES, FRANCE

2017 Master's Degree – Mobile Technologies & Embedded Systems

2016 NTU – NANYANG TECHNOLOGICAL UNIVERSITY, SINGAPORE

Master's Degree – Computer Science & Engineering



PROJECTS

2016 PARALLEL COMPUTING (6 month)

Implemented Floyd–Warshall algorithm in Message Passing Interface, OpenMP Directives & CUDA (NVIDIA's GPU)

2015 EMBEDDED SYSTEM (6 month)

Implemented a System-on-Chip with an embedded operating system to make decisions from sensors data