

(+33 (0) 614 977 810

Paris, France

Driving Licence25 years old

Engineer

Currently consulting developer at IBM Watson



Profesionnal Aim

My purpose is to be part of a multicultural emerging company willing to revolutionize this medical filed using new technologies. More specifically working on the development, the setup and the incorporation of artificial intelligence applications in the medical field

Work experience

IBM. Watson AI developer

03/2018 - Current Job

Developing user interfaces, tools and products using new artificial intelligence technologies. Development of virtual assistants, microservices pipelines, data analysis, production. Projects were mostly in the defense department

CNRS FR3636, Medical robotics developer

04/2017 - 08/2017

Developing of a robotic arm prosthesis controlled in real time by EEG signals using machine learning algorithms (ANN/SVM). This project aims the creation of an assisting tool for tetraplegic patients. Scientific publication is in progress for this work

Education

ECE Paris, M. Sc. Engineering

2018

- Major: Health & Project Management
- International: ETS Montréal (2017) DCU Dublin (2016)
- Project Manager at JEECE : Junior Entreprise ECE
- MOOC : Project Management (Centrale Lille)

Univ. Paris Descartes, B. Sc. Biomedical Sciences

2015

- Major: Biology/Biochemistry & Genetics
- International: Center for Research and Interdisciplinarity (CRI)
- MOOCs: Biomedical Imaging (Queensland U.) & Musculoskeletal anatomy (Harvard U.)

Univ. Paris Descartes, PACES

2013

Compétences

- Languages: JS, TS, Angular, NodeJS, Qt/C++, Python, HTML/CSS, C, PHP
- Virtual reality: Unity3D (C#), UE4 (blueprint)
- CAD : SolidWorks, SolidEdge
- Other: Matlab, noSQL,, PostgreSQL, JanusGraph, MacOS, Windows, Pack office

Personnal interests

- Ice Hockey (competition), Snowboarding (competition), Wakeboarding, Surfing
- Passionate about new technologies (VR, AR, IOT, AI), especially linked with medical outputs
- · Bass and guitar player