### CONTACT



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www.github.com/lysandrejik

## SPOKEN LANGUAGES

English - TOEIC 985

French - Native

Spanish - DELE B1

Japanese - Limited professional skills

### **PROGRAMMING**

Python: Numpy, Scikitlearn, with notions of Keras, Tensorflow

JavaScript ES6 & ReactJS, NodeJS

React-Native (iOS & Android)

HTML5, CSS3, PHP, Java SE

## MASTERED PROGRAMS

MATLAB, LabVIEW, Eagle, LTSpice

## OTHER SKILLS

Design, creation and optimization of electronic systems

Arduino, Raspberry PI, Beagleboard, PCB creation

**UML** modeling

Passionate about new technologies, I am particularly fond of artificial intelligence and data science

# LYSANDRE DEBUT

# DATA SCIENCE ENGINEERING STUDENT

## **WORK EXPERIENCE**

THE BARDEN PROJECT Contract employee (France August 2018 – now)



Full stack developer, JavaScript ES6, React & Redux, NodeJS

Work as off-site contract employee

MASHROOM Contract employee (France April – July 2018)



React-Native developer

Work as off-site contract employee

MOLCURE Contract employee & intern (Japan, France July 2017 – July 2018)



Front-End developer, JavaScript ES6 &. React.

PCB creation using Eagle, 3D work using Rhinoceros

MONTUPET Intern (Bulgaria July – August 2016)



Foundry worker.

# **QUALIFICATIONS**

Fourth year student at ESEO – Electronics and computer science engineering school. (2014 - 2018)

- Team management
- Electronics and computer science engineering, data-science specialty

**Engineering high school diploma** – with honors (2011 - 2014).

French school in Ireland (2006-2010), French school in Budapest (2002-2006).

# **PROJECTS**

**Airbus pedagogic project manager** (September 2018 – now) – Recorded speaker identification using machine learning methods for Airbus

**ChatBot** (*February 2017 - now*) – ChatBot integrated in a Gamer community

**BBF** (September 2017 - now) – Development of an artificial life adapting to a complex, virtual and mostly human ecosystem (Java, Python & Web Technologies).

SpecBot (July 2017) - Acquisition, analysis and data visualization website

## OTHER QUALIFICATIONS



MOOC Neural Networks and Deep Learning from Andrew NG, deeplearning.ia, coursera.org



MOOC Machine Learning A-Z: Hands-On Python & R in Data Science from udemy.com



MOOC Project management GdP8 from Rémi Bachelet