Contact Information

Email

jingtian.ji@polytechnique. edu

Address

10 Boulevard des Marechaux, Palaiseau, France

Phone

+33 0757482541

Nationality

Chinese

Skills

Software: Pack Office
Programming language:
Python, Java, C++, C
Operating System:
Windows, Mac OS, Linux

Languages

Chinese

Native

French

DELF B2

English

Working Proficiency

Jingtian Ji

To assume a 3-month summer internship from June 2021 with challenging opportunities to develop Data Engineering ability.

Experience

Palaiseau, France April 2021 - Present

School Project

Ecole Polytechnique

- 1. Conducting an NLP project on the topic of nameentity recognition by using neural networks.
- 2. Improve code efficiency by combining the Pythonand C++ based on pybind11.

Palaiseau, France September 2020 - April 2021

School Scientific Project

Ecole Polytechnique

- Designed and constructed a Rasberry and Arduinobased robot that autonomously collects garbage underwater.
- Developed a ROS-based control system and implementing an OpenCV-based object detection algorithm.

Shanghai June 2020 - September 2020

School Research Project

Shanghai Jiaotong University

- Analyzed the problem of multiagent planning based on reinforcement learning and graph models and explored learning algorithms' feasibility in logistics planning or military activities.
- collected and synthesized the papers in multiagent reinforcements domain and conducting experiments in the MAgent environment with standard deep learning libraries (Tensorflow1, PyTorch),
- Conceptualized many innovative ideas, the paper is currently in preparation

Education

Palaiseau, France

- 2019 - Present

Ecole Polytechnique

- Master's level engineering school
- Admitted as a double degree student

Shanghai, Chine

- 9/2017 - Present

Shanghai Jiao Tong University

- 1. GPA 3.9/4.2 (TOP 10%), Admitted as a double degree student (TOP 10%)
- 2. College Scholarship in 2019 (10,000 ¥)
- 3. College Scholarship in 2018 (3,000 ¥)