

CHEN Zhoujing

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Master student in Computer Science at Paris Dauphine- PSL University with experience in back-end development. Detail-oriented, persistent, and adaptable.

EDUCATION

Paris Sciences et Lettres University - Computer science Master

Sep 2022 - Nov 2024

QS Top100

Main courses: Machine Learning, Artificial Intelligence, Distributed Systems and Algorithms, Computer Information Systems, Operations Research.

Paris Sciences et Lettres University - Computer science Bachelor

Sep 2021 - Aug 2022

Paris-Saclay University - Computer science Bachelor

Sep 2019 - Aug 2021

QS Top100

PROFESSIONAL EXPERIENCE

LOGEFI SERVICES - Information group intern

Apr 2021 - Aug 2022

- Enhanced business group efficiency by customizing the company's internal toolchain using the Tkinter framework.
- After gaining into the company's business logic, I conceived and designed a multi-process review module developed in Python. Leading a team of interns, I supervised the module's development and leveraged the capabilities of Selenium and multiprocessing to achieve substantial reductions in manpower resources while expeditiously completing tax inspections for over 20,000 cooperative companies. By harnessing the module's capabilities, we successfully identified and eliminated multiple errors during each business cycle, resulting in a more efficient and streamlined workflow.

PROJECT EXPERIENCE

A study of the n-sliding puzzle problem

Oct 2022 - Jan 2023

- The n-sliding puzzle problem is modeled.
- Compare informed search(A *,ID-A *) and uninformed search(breadth-first search,bidirectional search) in a specified time to process the maximum n value and the maximum number of iterations.
- Compare the effects of different heuristic functions on informed search. ([Github address](#))

Brewing industry control system

Jan 2021 - May 2021

Participate in the design of the implementation of the client-server-industrial equipment. (Using MVC mode, the client uses the Flutter framework, and the server communicates with industrial equipment through MQTT protocol) Cooperate to complete the development of Android software.

Societies and organizational experiences

Paris-Saclay University Federation of Students - Officer Foreign Liaison Department

I have participated in organizing association activities, sponsored coordination, participated in organizing programs for the Spring Festival event, and assisted in planning team building activities, etc.

SKILLS, CERTIFICATIONS & OTHERS

- Skills:** I am proficient in Java and Python and have knowledge of C++. I am skilled in using development tools such as IntelliJ IDEA, Eclipse, PyCharm, Git, etc. I also have knowledge of machine learning and artificial intelligence algorithms.
- Languages:** Mandarin (native), French, English, German