

# Yuli Liu

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Objective: I'm in the last year of study in a three-year schooling engineering school looking for an internship on java development



## EDUCATION

### ENSAM (Ingénieur généralist)

Sep 2019 - Jul 2021

Expertise: Transformation numérique (Diplome d'Ingénieur) with Sopra Steria Next

- Relevant Course: Information System, Data Analysis, Machine Learning

### Harbin Institute of Technology

Sep 2013 - Sep 2017

Materials and control engineering Bachelor

- Honors/Awards: Second class Scholarship for excellent performance
- Relevant Course: JAVA, Advanced Mathematics Probability and Statistics Linear Algebra

## HIGHLIGHT PROJECT

### Crowdfunding system(Web)

#### Project context:

The management system is based on a single architecture integrated by SSM with the compability of ordinary requests and Ajax request

The membership is based on microservices

The project used **Maven** for installation and management, and is deployed in **Linux**

- Technology stack: **Java, Spring, SpringMVC, Mybatis, Springboot, Springcloud(Netflix)**
- Participated in business process design with UML user case diagram and class diagram
- Participated in database design
- Responsible for User Login Registration Module, Project Release Module, and invoke the **third-party API** for SMS service
- Participated in development of Access Control Module with **SpringSecurity**
- Used **JUnit** and **Swagger** for function test

### Online Book Store(Web)

#### Project context:

This project is an online book shopping site using MVC design pattern

- Technology stack: **Java, Javascript, jQuery, JSP, Tomcat**
- Realized user registration and login function, book query function , shopping cart function , paging function and order placement function
- Implemented transaction management using **filters** and **ThreadLocal**
- Used **Reflection Api** to dynamically invoke methods based on front-end requests

## PROFESSIONAL EXPERIENCE

### Audi China Enterprise Management

Jan 2017 - Jul 2017

Consultant

- Analysed and maintained payment vouchers for different projects
- Assisted financial department for purchase order management
- Managed employee health insurance accounts
- Organized charity sale in the company

## LEADERSHIP EXPERIENCE

### Rail Innovation Challenge organised by Fer de France

Feb 2020 - May 2020

Designed future RER B and won 2nd place among more than 300 teams in France with a team of 4

### Blackout Challenge by Safran and AMJE

Sep 2020 - Oct 2020

Proposed creative ideas by teamwork and brain-storming and won 1er place

## SKILLS LIST

- Java(+++) Python(++) Javascript(++) HTML(++)
- MySQL(++)
- Eclipse(+++) Maven(++) Git(++)

## MISCELLANEOUS

- **Languages:** English (Fluent), Chinese (Native), Français (DEL F B2)