Yifan SHI

MY PROFILE — https://yifan.website/
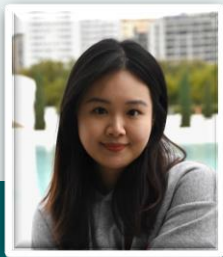
Full-stack developer with hands-on experience in developing **web applications** within an **agile team.** Passionate about web development and constantly seeking new technical challenges, I quickly learn new technologies and thrive in a collaborative work environment. Ready to bring my skills, enthusiasm, and team spirit to a dynamic and innovative team.

Full-stack developer

Contact

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📍 Toulouse, France
I am available immediately, open to opportunities across France and other European Union countries.

in https://www.linkedin.com/in/yifan-shi-55278a200/

Technical Skills

- **Frontend Development:** Angular, React, HTML, CSS, JavaScript, TypeScript, XML, AJAX, JSON, Figma (for UI/UX design)
- **Backend Development:** Java, Python, Spring Boot (Java), Hibernate (Java), FastAPI (Python), Flask (Python), REST APIs, Apache Tomcat, Postman
- **Databases:** SQL, MySQL, Oracle, SQL Server, SQLite, Access, WampServer
- **Business Intelligence:** PowerBI, Olap, Talend, DB designer
- **Version Control:** Github, GitLab, Git

Functional Skills

- Web Development
- Software Design and Architecture
- Database Management and Optimization
- Application Testing and Deployment
- Collaboration in Agile/Scrum Methodology and Agile Project Management

Languages

- ✓ French: Advanced level
- ✓ English: Advanced level
- ✓ Chinese: Native speaker

Interests

- Traveling
- Photography

My Professional Experiences

Full-stack Developer - Alteca - Toulouse, France 04/2024 - 09/2024
- Developed the internal **web application** AltecaEvent from scratch, as part of a team of 3 interns, under the supervision of a technical project manager, in a French-speaking work environment. The application allows for creating and managing events, answering associated questionnaires, viewing event details, and managing user roles.
- Task distribution: 70% of my time was spent on frontend development with **Angular**, and 30% on the backend with **FastAPI – Python.**
- **Agile project** management with **Trello,** task tracking, API testing with **Postman,** code management with **Git,** and interface prototyping with **Figma** to optimize the user experience. Used **Visual Studio** for code development.
- Result: We completed **95%** of the application development, with the remaining part requiring integration with the company's internal system.
- *References- Internship Supervisor: SAVARY Christophe < csavary@alteca.fr >*

Business Intelligence - Andros China - Beijing, China 05/2023 - 08/2023
- Sales data analysis with **Power BI:** Using Power BI to conduct a detailed and in-depth analysis of sales data. Designing interactive **dashboards** that provide senior management with clear visualizations and strategic insights for informed **decision-making.**
- **Competitive intelligence and market research:** In-depth analysis of market trends and strategies of similar products offered by competitors. Contributing to the development of strategic directions and planning of new products, thus enhancing the company's competitiveness and innovation.

My Education

Master MIAGE (Méthodes Informatiques Appliquées à la Gestion des Entreprises)
Faculty of Computer Science| Université de Toulouse 1 Capitole (UT1) Toulouse, France | 09/2022 – 10/2024
M2 MIAGE IPM (Ingénierie des Processus Métier)
Main Courses: Web application development, Information systems analysis and design (UML), Business process modeling (BPMN), Object-oriented programming (JAVA), Agile project management
M1 MIAGE IM (Ingénierie Métier)
Main Courses: Website design (HTML, CSS, JS), OLAP (SAP-PO, Power BI), Database development (MySQL, Oracle), Structured programming

Preparatory Year for Master MIAGE *University of Toulouse 1 Capitole (UT1)Toulouse, France | 09/2021 - 06/2022*

Bachelor's in Human Resource Management
School of Labor Economics | Capital University of Economics and Business (CUEB)Beijing, China | 09/2017 - 07/2021
During my undergraduate studies, I completed **three internships in human resources** at **ByteDance, Ernst & Young**, and **Baidu.** I analyzed recruitment data, organized interviews, and supported candidate searches for various teams. These experiences allowed me to develop communication and organizational skills, which I now apply in my current role as a developer to collaborate effectively with the team.

Exchange Student in Dublin
Business School | Dublin City University (DCU) Dublin, Ireland | 08/2019 - 01/2020