Ziye WANG
Fullstack Cloud Engineer

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📍 PARIS
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Enthusiastic and well-organized Fullstack developer with 4+ years of experience. Eager to join a higer plate forme to bring in top-class software development and problem-solving skills.

Work experience

Software Tech Lead — Command Strategy Paris

Since May 2023

- Led and managed cross-functional teams responsible for designing, developing, and delivering full-stack **cloud** solutions to meet clients' fintech needs and reduced the 96% time for calculation of the amortization and ECL.
- Designed and implemented cloud computing strategies, including scaling and optimizing **cloud infrastructure** to accommodate growing user demands resulting 95% budget saved.
- Deployed and developed financial oriented **LLM** solution for financial instrument by **Langchain** and increased the 90% productivity for document treatement
- Conducted technology research and assessments to ensure the adoption of the latest tech trends and best practices.
  Project: Pégase. Web application for caculating ECL and Bond Amortization
  Project: End to End Could engineering data solution for financial entreprise

Software Tech Lead - CDI — SEGULA île-de-France

From August 2022 to May 2023

- Led a team of 5 developers in designing and implementing a **ERP** platform from scratch using **NextJS, Redux, and Node.js** and reduced 80% time for the workflow management.
- Worked closely with client to establish the specifications and system design.
- Led the migration of applications to the cloud using Azure.
  Project: Smart Car - Automobile industrial ERP system

Senior Fullstack Engineer - CDI — Logicom Paris

Since February 2021

- Built a responsive, mobile-friendly web application using React and Redux, resulting in a 30% increase in user engagement
- Developed a custom ERP system to manage content and streamline publishing workflows, reducing publishing time by 50%
- Conducted code reviews and provided constructive feedback to team members, resulting in improved code quality and adherence to best practices
  Projet: Diabolo - Telecom industrial internal ERP

Fullstack Engineer - CDI — Dynseo Paris

From September 2019 to December 2020

- Analysed the requirements of clients and **designed** and developed customized and high quality **iOS/Android** applications in **Swift**, **Objective-C, Java** and **React-Native.**
- Designed and implemented RESTful APIs to facilitate communication between front-end and back-end systems.
- Improved product quality by 10% through code reviews, writing unit tests.
- Developped the reused SDK for own application
- Responsible for technical documentation on how to use the plugin to develop applications .
  Projet 1: Tous en forme - measuring Paris student's physical level

  Projet 2: Stim'Art - No.1 brain training application in Europe market

Data scientist - CDI — Xinghuo technology Beijing, China

From February 2019 to August 2019

- Trained predictive **AI** model of users' **e-commerce** behaviers with Alibaba Group
- Fulfilled all **data science** duties for a high-end capital management firm
- Created and presented models for potential holdings to fund managers. Achieved 20% better returns vs historical performance.

Education

Communication System and Network Engineer — INSA de Rennes Rennes, France

From September 2013 to July 2019

Skills

Langage
- JavaScript
- Python
- C#

Front-end
- NextJS
- ReactJS
- CSS
- Customized component
- Networking
- Redux

Back-end
- RESTful APIs
- Node.js and Express.js
- MongoDB, Firebase, MySQL

Cloud
- Azure
- Azure Devops
- Azure function
- Azure Open AI
- Azure Data factory
- Azure Data Lake
- Azure DataBricks

Testing
- Unit test/Jest
- E2E test

Containers & Orchestration
- Docker
- Kubernetes

OS
- Linux
- iOS
- Android

Languages

French
DALF C2

English
Toeic 850

Chinese
Mother togue

Interests

One-Man-Show
https://b23.tv/FIROhSa