

# **Full-stack Engineer**

Part of the company's Research & Development centre, the Digital Innovation team is a new team created with two missions:

- 1) To explore the cutting edge digital technologies emerging from China's universities, tech giants and startups. We develop prototypes with the aim of learning by doing and to share the results across the Group;
- 2) To support the business activities of the company with digital services including data science and rapid prototyping in order to create value.

The team is young, dynamic and ultra-curious. It comprises software developers, data scientists and innovation experts. We operate like an in-house startup, but one that works on virtual and augmented reality, mobile apps, data visualisation, artificial intelligence, blockchain, bots, connected home and IoT... all wrapped in a beautiful layer of great user experience and visual design.

You'll be equipped with great hardware and software tools, a collaborative open environment and an endless supply of new ideas and technologies. We are constantly learning: monthly half-day skill sharing sessions are supplemented with hack days, talks from academic researchers and meetups. We will be supported but you will have a lot of autonomy.

#### **Function**

The objective of the role is to contribute to existing and new digital projects in collaboration with business units and R&D departments. The potential scope is large, with the possibility to work on front and back-end web development, mobile apps, mini-programmes, chatbots, voice assistants, blockchain, augmented reality... variety and excitement is guaranteed! The output of your work would be functioning prototypes that could be productionised.

## **Skills**

The perfect candidate should be able to demonstrate strong and broad software development skills - someone who can do (or quickly learn to do) anything!

Required skills and experience:

## **Essential**

- An overall enthusiasm for, and interest in, creating the digital future
- Strong skills and experience with JavaScript and frameworks such as react, vue, angular and node
- Experience with all aspects of design, specifying and architecting technical solutions such as RESTful web services.
- Experience with cloud platforms (especially AliCloud/AliYun)
- Experience in dveloping miniprogrammes for AliPay or WeChat
- Understanding of app development technologies native and webapps
- Experience working both independently and in a team-oriented, collaborative environment

With over 10 years of experience, CCI FRANCE CHINE Recruitment Department supports companies in their recruitment needs and helps candidates find a professional opportunity across China.



- Curiosity and the ability to learn, understand, and apply new technologies, especially in apps and mobile industries
- Fluent Chinese and professional level English

### Desirable

- Experience with Python and Php
- Experience of using Docker and serverlesss
- Experience with database technologies and methodologies.
- Experience with AR for example ARKit or ARCore
- Working knowledge of blockchain development languages using ethereum or hyperledger

We give the greatest importance to being innovative, flexible and being keen to work within a team animated by a startup spirit along with project management skills. An interest in energy and the energy industry would be an asset. The role will be based in Beijing with occasional travel inside China.

#### **APPLICATION**

Please send your resume to: <a href="mailto:zhao.lys@ccifc.org">zhao.lys@ccifc.org</a>