

**Chao Zhang** 

## Personal Info

- iii April 18, 1996
- Bazhong , Sichuan Province
- +86 18902179370
- **ଛ** 525019708@qq.com

### **Skills**

- Proficiency in Office software
- C programming language basis
- Java programming language basis
- Web page production basis
- SQL database basis

## Education

2014.09--2018.07 Bachelor Civil Aviation University of China

**Major: Aircraft power engineering** 

Major courses: Engineering Applied Mathematics, Modeling and Simulation,

French, Aircraft Systems, Flight Mechanics, etc.

2018.09--Now Master Civil Aviation University of China

**Major: Avionics** 

Major courses: Digital Circuits, Discrete Structure Dynamics, Automatic

Control Theory, Filtering And Navigation, Sensors, etc.

# Intern Experience

2018.07--08 Ameco-- Chengdu Branch

Blue collar Learned and participated in aircraft maintenance work,

internship including the repairment of aircraft landing gear and the

replacement of air conditioning radiator, etc.

## **Project experience**

2018.02--2018.06 Bachelor thesis

### "Research on the Implementation of Airport 3D Scene Based on Java 3D"

Main work: Based on the research and mastery of Java 3D graphics technology, a simple small program was developed by means of Java programming to realize the visualization of airport 3D scenes.

2018.03--2018.06

Modeling and simulation

#### "Astar Shortest Path Algorithm and Visualization"

Main work: Based on the mastery of Astar's shortest path algorithm, committed to solving the shortest path problem of aircraft in the terminal area by simulation.



#### **Awards**

National Scholarship Excellent University Student Title
ExxonMobil Scholarship First-Class People's Scholarship

### Certificate

CET4 , CET6 TOEIC ( 805/990 )

DELF B2( French ) NCRE LEVEL2 C Language

## **Self-evaluation**

In terms of language, not only strong English ability, but also a certain French basis;

In terms of professionalism, a strong knowledge base of civil aviation and related avionics knowledge;

In terms of ability, self-learning and solving problems independently.