



EDUCATION

2015.9 - present

2018's graduates of Zhejiang University m920376513@163.com (+86) 187-9595-0169

Computer Science & Technology M.Sc. Rank: 3/24

Huawei Scholarship (second-rate)

Zhejiang University

Miyoshi Graduate (Top 15%), Outstanding Graduate (Top 35%)

2011.9 - 2015.6 Nanjing University of Science&Technology Software Engineering B.Eng. Rank: 1/80

National Scholarship, Special Grade Scholarship (Twice), First Grade Scholarship (Twice)

Outstanding Graduates, Merit Student (Twice)

PROJECT EXPERIENCE

2015.9 - present Maintenance & Development of Traffic Simulation Platform

Java Indie Developer

The project simulates the traffic behavior of the vehicle on the road. My work is as follows:

- 1) Read the code (34,000 lines) and repair bugs to maintain the project.
- 2) Increase the function of the simulation platform, including the simulation of traffic lights, the automatic expansion of the road lane, the optimization of the intersection turning trajectory and so on.
- 3) Develop a web demo to use the history data of HD capture system to generate the vehicle route.
- 4) Reconstruct the original project into a number of sub projects, and write a documentation with more than 10,000 words.

2015.9 - 2016.2 Traffic Congestion Index Project of Ningbo City

Java Core Person

The project uses the GPS data of more than 20,000 vehicles in Ningbo road transport authority to calculate road congestion. I completed the congestion index calculation module in the project, to achieve the GPS data to the congestion index conversion model.

CONTEST EXPERIENCE

2016.3 - 2016.7 Alibaba Music Trends Forecast Contest

Geek Award

Captain

The contest requires participants to use the first 6 months of broadcast data to predict the next 2 months of broadcast data. In the contest, I am responsible for data cleaning, data smoothing and writing rules. Finally, our team **ranked 12 (5476 teams)**, won the Geek Award and was awarded Alibaba Cloud Certified Big Data Technical Certification (ACP Level).

2016.3 - 2016.5 Ppdai Data Products Contest

Silver Award

Member

The contest requires participants to develop a data public opinion product to help users understand the status of the P2P industry. In the contest, I am responsible for website design, development and deployment. Finally, our team **ranked 2**, won the Silver Award and **got 50,000 yuan bonus**.

PERSONAL INFORMATION

English Skill CET6

Position Applied Software Engineer (Java preferred)

Self-Evaluation Take responsibility and have a passion for programming