

# +61-416354917 Jason.JunCHEN1992@gmail.com 117 Bandjalong Cres, ARANDA, ACT 2614

IT background with over 5+ years of experiences in software engineering. Highly familiar with a wide variety of programming languages, design patterns, and software frameworks. Possess a Bachelor Degree in Software Engineering and completing a Master Degree in Computing.

#### **Technical Skills**

- **Programming Languages**: Proficient in Java, Python, and C/C++. Familiar with C#, Swift, JavaScript. (More than 5-year programming experience.)
- Databases: Familiar with MySQL, SQL Server, and PostgreSQL.
- Operating Systems: Familiar with Linux/Unix.
- Software: Proficient in using LATEX, most popular software developing IDEs, and MS Office Suite.

### Projects Experience (Selected)

• FeedMe, Postgraduate Graduating Project, Frontend Developer & iOS Developer 2015.8 - now Description: This project is aimed at providing an innovative Online Food Ordering and Delivery System. Based on the market research of similar services existing in Canberra and even in the whole of Australia, we will avoid drawbacks of current similar services and bring out several new features, such as the group delivery functionality. When we get enough transactional data, we will set up to build a Business Intelligence System to provide valuable data information for customers.

#### My Work:

- $\mathbf{Website:}$  Responsible for all data transfer and manipulation using JavaScript.
- iOS App: Designed, implemented, and tested the whole App. Completed more than 90% of development work.

### Contests Experience

• IEEExtreme 9.0 2015.10

**Sponsor**: IEEE.

**Program and Introduction**: IEEEXtreme 9.0 is a 24-Hour Global Programming Competition among expertises held by IEEE once a year.

### Main Contributions:

- Undertook the leadership of our team.
- Fully responsible for competition strategy planning according to team members' capacity.

#### Key Project Achievements:

- Our team ranked 334 out of 2040 teams in the world, 7th in Australia, and 2nd in the Australian National University.
- Contributed approximately 90% of our final competition result (510 out of 580 points) personally.
- Awarded IEEEXtreme 9.0 Digital Certificate and Gift Bundle.

• ACM-ICPC 2015

Sponsor: IBM.

**Program and Introduction**: The ACM-ICPC International Collegiate Programming Contest is a multitier, team-based global programming competition sponsored by IBM once a year.

#### **Main Contributions:**

- Main contributor of our team.

## Key Project Achievements:

- Ranked 2nd in the Australian National University.
- Representative of the Australian National University, won Silver Medal in Canberra Site.
- Awarded a free student memebership by ACM.

• IBM Certified AIX User 2013.7

# Language Skills

Chinese: First LanguageEnglish: IELTS 7.0

## **Education Backgroud**

• Master Degree of Computing

2014.7 - now

The Australian National University (Australia)

Major: Master of Computing Specialisation: Artificial Intelligence

Major Courses: Machine Learning, Data Mining, Artificial Intelligence, Document Analysis

• Bachelor Degree of Software Engineering Dalian University of Technology (China) 2010.9 - 2014.6

Major: Software Engineering

Specialisation: Software Development and Testing

Thesis Topic: Analysis of Zhouyi Ideas Based on Text Mining

Supervisor: Xianchao Zhang

Major Courses: Data Structures and Algorithms, Operating Systems, Computer Networks, Principles

of Compilers, Databases, C and C++ Programming

References available upon request.