

Qiu Jia Xin

Objective: Data Engineer/ Software Engineer

LinkedIn: [jiaxinqiu](#)

+86-369-0681-8347/+65-82923041

jiaxinqiu@gmail.com



QUALIFICATIONS

Comprehensive ability: NUS master study experience, information security major background of Electronic University of Science and Technology, organized and participated in many projects independently, have project experiences, have keen data analysis ability, strong logical thinking and learning ability, strong anti-pressure ability, clear goals, highly self-drive

Team cooperation: Good teamwork spirits, organizational leaderships

Career planning: Through continuous learning, practical experience, become an excellent data analysis professional!

PROJECT EXPERIENCE

Project 5C: Post Quantum Security as a Service, Singtel-NUS Corporate Laboratory **Dec 2018-Jan 2019** Designed a new model based on the *caffe* framework and crawled more than 10 thousand pictures from google.

Trained the model by myself and tested about some special occasions such as detecting special persons.

Leader, Recognizing the Verification Code base on BP and CNN

May 2016-Nov 2016

"Ginkgo Yellow Innovation Enterprise Project"

Used to recognize the verification code using Chinese character image.

Responsible for image processing and algorithm implement by Python.

Multi-factor Recognition System based on 3D-Reconstruction Tech. and Voiceprint Recognition **Oct 2016-Jul 2017** As leader, designed a unique anti-spoofing recognition technology innovatively.

The security of identity authentication system has been greatly promoted.

We won National First Prize of National College Student Information Security Competition.

Independent, Telephone Directory by C# and SQL

Jun 2016-Jul 2016 Used C# (WinForm) and SQL to develop a

telephone directory which can add, delete and search telephone number.

Leader, Mobile Application – In & On Time

Oct 2016-Dec 2016

Developed an APP which is a campus

activity schedule system, responsible for the Mobile interface implement by Java. **Leader, Small Twitter**

May 2017-Jun 2017 Used PHP and Python to implement a simple twitter.

CAMPUS EXPERIENCE

Deputy Director of Student Union Design Center of University of Electronics and Technology **2015-2016** Organize the poster design, publicity content and video work of the Fifth Microfilm Competition.

"Class 5 of the 2015 beam project"

Through hanging up, practice and research, improve the organizational ability, innovation ability, communication and coordination ability.

Volunteers for the Special Olympic Swimming Club of the sixth Special Olympic Games

Volunteers for Swimming events in the Ninth Paralympic Games of the people's Republic of China

AWARDS AND HONOURS

First Prize of National College Student Information Security Competition **Jul 2017**

China Internet Development Foundation Network Security Special Fund **Sep 2018** People's Scholarship honor * 3 **2014-2017**

EDUCATION

Master of Computer Science (GPA 3.65 / 5.0) **National University of Singapore** **Aug 2018-Jul 2019**

Major courses: Knowledge Discovery and Data Mining, Database Applications Design and Tuning, Uncertainty Modelling In AI, Information Visualization, Distributed Systems, Theoretical Foundations In Multimedia, Simulation and Modelling Techniques

Bachelor of Information Safety (GPA 3.83 / 4.0) **University of Electronic Science and Technology** **Sep 2014-Jun 2018**

SKILLS&HOBBIES

Language skills: Native language Mandarin, fluent English

Computer skills: Proficient in Word, Excel, PowerPoint and C, C++, C#(framework), Java, Python, SQL, PostgreSQL, XML, Neo4j

Hobbies: Violin-level 6 in Amateur violin, Tennis-National Level 3 Referee Certificate

Qiu Jia Xin

Objective: Data Engineer/ Software Engineer

LinkedIn: [jiaxinqiu](#)

+86-369-0681-8347/+65-82923041

jiaxinqiu@gmail.com

Dear Sir/Madam,

I am currently seeking new employment in data analysis. First, let me give you my warmest greeting and best wishes. Thank you in advance, as well, for your time and consideration of my application.

Through the study of information safety in University of Electronic Science and Technology, I got a systematic understanding of safety knowledge structure. Then, I continued to study Computer Science of Master in 2018 and had laid down a good theoretical foundation in the study, which had a good influence at thinking and solid learning.

During the school periods and project interns, I was familiar with project research processes and data analysis methods. While in the internship, I took the initiative and studied hard, organized and participated in many projects independently, improved data analysis skills, communication and coordination skills. At the same time, as the minister of the student union, I was responsible for the organization and coordination of the activities, and improved the ability of organization planning, communication and coordination, and the ability of systematic thinking. I also participated in volunteer activities several times.

I love data analysis, the experiences in campus made my comprehensive capacity improved. And I am now taking the internship in Toyota Tsusho Asia Pacific PTE. LTD., I has promoted my capacity to a new platform. I am doing sales forecast.

I am fully integrated into the work career, I will adhere to the rigorous and pragmatic dedication, excellence and professional ability, for the development of company to make my own contribution.

If you grant me a personal interview, I would be most grateful. If you would like to know more about me, please feel free to contact me at your convenience. I thank you again for your consideration and look forward to hearing from you.

Sincerely

Jia Xin