

Mengxi Nie

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Summary

I learn about computer science for more than 5 years and i am familiar with the knowledge of developing a software. Besides, I am good at Windows and Unix systems and commends. I am good at some programming language, such as C++, JAVA and so on. I have work experiences as a software tester and software developer.

Education

University of Electronic Science and Technology of China September 2012 – June 2016
Bachelor

My major is information security, School of computer science and engineering.

The George Washington University August 2016 – May 2018
Master, GPA 3.74

My major is computer science, School of engineering and applied science.

Employment History

QUNAR.com May 2015 – October 2015
Software Tester Internship

Beijing, China

I did some testing work there. I wrote testing cases and learnt about black-box testing, white-box testing, unit testing and so on.

Global Tone Communication Technology Co. Ltd. (GTCOM) May 2017 – August 2017
Natural Language Processing Internship

Beijing, China

I learnt the basic NLP algorithm and wrote testing codes. Besides, as a sofeware developer, i wrote some projects in JAVA and Python and put them on-line. After debugging and testing using Tomcat, i released it.

Research & Publications

Science and Technology on Communication Security Laboratory, Chengdu, China

September 2014 – June 2016

Conferences:

- M. Nie, P. Ran and H. Yang, “Efficient Multi-keyword Ranked Search over Outsourced Cloud Data based on Homomorphic Encryption”, MATEC Web of Conferences 56(2016), ICCAE 2016, DOI: 10.1051/mateconf/20165601002
- Y. Huang, H. Yang, M. Nie and H. Wu, “Image Feature Extraction with Homomorphic Encryption on Integer Vector”, Proceeding ICMLSC 17 Proceedings of the 2017 International Conference on Machine Learning and Soft Computing, p.111-p.116, DOI: 10.1145/3036290.3036301

Professional Skills

C++, JAVA, C: Expert

Python, R, SQL: Advanced

Perl: Intermediate