Xu ZHANG
367 Western Drive, Apt.N
Santa Cruz, CA 95060
(831) 295-0944
xzhang87@ucsc.edu

EDUCATION

UC, Santa Cruz, CA   *Sept. 2014 - Present*
Master of Science, Computer Science

Taiyuan University of Technology, Taiyuan, Shanxi, China   *Sept. 2005 - July 2009*
Bachelor of Engineering, Software Engineering

EMPLOYMENT

Police Station of Horqin District, Tongliao, Inner Mongolia, China   *Oct. 2012 - Sept. 2014*
Software Engineer & Police Officer

- Designed & developed the auxiliary system for "Hotel Information Management System". (C#, SQL, MSA)
- Designed & developed the communication module based on IMAP. (C#, SQL, Sqlite)
- Reproduced the criminal paths for homicide investigations.

Neusoft Corporation, Shenyang, Liaoning, China   *July 2009 - Mar. 2012*
Software Engineer

- Developed transaction, storage and medical modules for "Hospital Information System". (C#, SQL, Oracle)
- Designed the database structure for H.I.S., created corresponding operation SQL for the system. (C#, SQL, Oracle)
- Designed & developed the configuration tool for H.I.S., saved 25 work hour per day for department. (C#, SQL, Oracle)
- Analyzed the requirements from the customers, converted the requirements into data modules.

Neusoft Corporation, Shenyang, Liaoning, China   *Oct. 2008 - May 2009*
Full-time Intern

- Tested the commercial product of H.I.S., tracked the bugs from bug report system.
- Finished the commercial operation handbook for H.I.S..

LEADERSHIP

Tongxing Culture Media Co., Ltd, Datong, Shanxi, China   *Nov. 2012 - Sept. 2014*
Co-founder & General Manager

- Directed the development of the software for company's basic operation.
- Participated in the company's budget management.

ACHIEVEMENT

Neusoft Corporation, Shenyang, Liaoning, China   *May 2011 - Mar. 2012*
Software Engineer

- Designed and developed *QuickReport*. *QuickReport* can automatically create report UI base on SQL without coding and compiling. Till the end of 2013, *QuickReport* has increased the efficiency of report work up to 700%, while saving 440,000 hours for 300 developers and more than 2 million US dollars in expenses for company. (C#, SQL, Oracle)

SKILLS

- Languages: C#; Java; C++; SQL
- Tools: VSS; SVN; Git
- Softwares: Visual Studio; Intellij IDEA; Eclipse
- Databases: Oracle; Microsoft Access; SQLite

LINKS

- GitHub: https://github.com/laonawuli
- LinkedIn: https://www.linkedin.com/in/laonawuli