

Chen Qin

Graduate Student

Hanover, NH - Email me on Indeed: [indeed.com/r/Chen-Qin/88ceb68fd8a545a4](https://www.indeed.com/r/Chen-Qin/88ceb68fd8a545a4)

- Proven product engineering expertise in sophisticated large scale web systems
- Years of object oriented programming experiences in concurrent distributed systems
- Solid background in operating systems details and network stack implementation
- Intensive exposure to web security, network security issues with hands on experiences
- Highly motivated, solutions oriented with strong analytical and problem solving skills
- Sensitive to schedules and deadlines with emphasis on planning and prioritizing
- Excellent communication skills, able to establish rapport with diverse team members

Skills Good Python, Django, MySQL, Android
Working C++, C#, Shell, CSS, XMLDB, MIPS ASM

WORK EXPERIENCE

Platform Engineer

Laszlo Systems, Inc - San Mateo, CA - September 2008 to June 2011

Accomplished several multiphase web integration projects for tier-1 ISPs

- Implemented and refactored portal modules and framework components in use
- Worked closely with design lead, tech lead, QA lead and PM in different phases
- Fixed builds, performed peer code reviews, and followed other agile practices
- Resolved several scalability issues in platform, received "Star Performer Award"

Software Trainee

Siemens Corporate Research - Princeton, NJ - September 2007 to June 2008

Built semantic editor which links structured and unstructured dicom data to semantic terms

- Built schema upgrade features that allows user update document template without breaking structural searches
- Refactored several modules using best practices(e.g test driven development, design patterns)
- Developed several server side API using Java-WS, JSP, RESTful, JSP

Software Intern

Microsoft Research Asia - December 2006 to March 2007

Developed several reusable components for proprietary toolkit

- Implemented features to visualize large volumes of data

EDUCATION

Master of Science in Computer Science

Dartmouth College - Hanover, NH
2011 to 2013

Master of Science in Software Engineering

Peking University - 北京市

2005 to 2007

Bachelor of Engineering in Computer Science

Xi'an Jiaotong University

September 2000 to June 2004

ADDITIONAL INFORMATION

Active member then Contributor of OpenLaszlo Project Fall 05 - 11