

## JASON WU

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<b>OBJECTIVE</b>	A position in the field of software development with special interests in telecom or business applications programming, information processing, and Internet technology.	
<b>SKILL</b>	C(+5 years), Java(+2 years), C++(+2 years), Database(+2 years Oracle), Object-Oriented Analysis (OOA), Object-Oriented Design (OOD), Emacs with Lisp, Tex.	
<b>KNOWLEDGE</b>	<ul style="list-style-type: none"><li>• Telecom Networks and Technologies</li><li>• Next Generation Network (NGN), Softswitch</li><li>• IP Multimedia Subsystem (IMS) of 3GPP</li><li>• SIP, H.323, H.248 (MGCP) and other related protocols</li><li>• Internet Knowledge, XML, HTML and related</li><li>• Project Management Knowledge</li><li>• Capability Maturity Model (CMM)</li></ul>	
<b>EXPERIENCE</b>	<b>Software development Manager</b> Network Division of ZTE Corporation, China	July 2006 - August 2011
	<ul style="list-style-type: none"><li>• In charging of the whole process of software development for ZTE Softswitch device</li><li>• In charging of system analysis and design</li><li>• In charging of totally Telecom solution design and decision</li><li>• Development Language: C, Java, C++</li><li>• Environment: VxWorks, Solaris, Linux, Oracle</li></ul> <p>ZTE<sup>1</sup> is one the top 5 largest Telecom equipment and network solution provider in the world with more than 30 thousands employees. ZTE Softswitch is a core device of Next Generation Network (NGN) which support over million users. And it is one of the most successful products of ZTE, as occupies the largest market share in China. Even in world Telecom market, our product is also a major device provider.</p>	
	<b>System Analysis and Design Engineer</b> Network Division of ZTE Corporation, China	April 2003 - July 2006
	<ul style="list-style-type: none"><li>• In charging of System analysis and design for new ZTE VoIP Gateway</li></ul>	

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<sup>1</sup>For more details : <http://wwwen.zte.com.cn/en/>

- Director of software development of stack module of Gateway
- Analysis user requirements and protocol
- Development Language: C, Java
- Environment: Solaris, RMX, Oracle

This is ZTE's first type of VoIP gateway for telecommunication market which supports up to 7200 lines concurrently, integrated in program controlled switch.

#### Software Development Engineer

April 1999 - April 2003

Network Division of ZTE Corporation, China

- Analysis user requirements and protocol
- Development Language: C
- Environment: Windows NT, Sybase

In charge of H.323 stack module's development and maintenance. This module is the core part of ZTE VoIP Gateway which is aimed to enterprise market. ZTE VoIP Gateway supports 120 lines concurrently.

#### EDUCATION

##### Master of Science, Instrument Science Engineering

April 1999

Southeast University, Nanjing, China

Concentration: Computer Science

##### Bachelor of Science, Electrical Engineering

July 1996

Nanchang University, Nanchang, China

Concentration: Electrical Machine