

Xiaochun Wu

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OBJECTIVE A position in the field of computers with special interests in telecom or business applications programming, information processing, and management systems.

EDUCATION *Master of Science*, Instrument Science Engineering
Southeast University, Nanjing, China, April 1999
Concentration: Computer Science

Bachelor of Science, Electrical Engineering
Nanchang University, Nanchang, China, July 1996
Concentration: Electrical Machine

SKILLS *Computer Skills:* C, C++, Java, OOA, OOD.

Knowledges: Telecom Network, Next Generation Network (NGN), Softswitch, Voice over IP technology. SIP, H.323 and other related protocols. Project Management Knowledges, CMM.

EXPERIENCE *Software development Manager* July 2006 - August 2011
Network Division of ZTE Corporation, China

- Incharging of the whole process of software development for ZTE Softswitch device
- Incharging of system analysis and design
- Incharging of totally telcom solution design and decision

ZTE Softswitch is a core device of Next Generation Network (NGN) which support over million users. And it is one of the more successful products of ZTE. as oppucies the largest market share in China. Even in world telcom market, ZTE is also a major device provider.

System Analysis and Design Engineer April 2003 - July 2006
Network Division of ZTE Corporation, China Institute

- Incharging of System analysis and design for new ZTE VoIP Gateway
- Director of software development of stack module of Gateway
- Analysis user requirements and protocol
- Coding using C and Java languages

This type of Gateway is the first VoIP gateway for telecommunication market which support up to 7200 concurrent busy lines.

Software Development Engineer April 1999 - April 2003
Network Division of ZTE Corporation, China

- Analysis user requirements and protocol
- Coding using C languages

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 concurrent busy lines.