

Xiuming Zhu

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EDUCATION

2007.9-present PhD student, University of Texas at Austin, USA

2004.9-2007.3 MS - Computer Engineering, Tongji University, China

2000.9-2004.7 BS - Computer Science, Tongji University, China

PROFESSIONAL EXPERIENCE

Testing Engineer

2007.4-2007.7 Siemens AG China

Research Assistant

2004.3-2007.3 AI lab, Tongji University, Shanghai, China

PROJECT HIGHLIGHTS

- Wireless Networking Protocol Improvement (2007.10 - 2007.12)
Development Tools: Eclipse (C++), NS2, Click
- Testing (2007.3-2007.7)
Development Tools: Silktest, WinRunner
- OCR On Mobile Phones (2005.9-2005.12)
Development Tools: VC++, Eclipse, Matlab
- Handwriting Character Recognition (2006.4-2007.01)
Development Tools: VC++, Matlab
- Identity Verification System Using Data Hiding and Fingerprint Recognition (2005.6-2006.8)
Development Tools: Matlab, VC++
- Network Database Development (2004.2-2004.9)
Development Tools: ASP, SQL Server

TECHNICAL SKILLS

- Experience with Windows platform, with multiple projects on the platform.
- VC++/C, MFC, ASP.
- Basic principles of database, familiar with SQL Server
- Artificial Intelligence, especially, digital signal processing and image processing.
- Networking protocols, TCP/IP
- Solid background in mathematics

AWARDS

2001-2004 First Class Scholarship for excellence (top 5%)

2003 National Scholarship (top 2%)
2004 Shanghai Best Graduate (top 2%)
2006 HP Scholarship (top 1%)
2006 Zhaoshang Lizhi Scholarship (top 1%)
2007 Shanghai Best Graduate (top 5%)