

Shanbo Li

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| CONTACT INFORMATION | Rum 0738 Hanstavägen 51 164 53 Kista, Sweden | <i>Tel:</i> 0046 70-4646157 <i>E-mail:</i> shanboli@gmail.com <i>Homepage:</i> http://www.isk.kth.se/~shanbo |
| NATIONALITY | Chinese | |
| DATA OF BIRTH | 1984-08-10 | |
| GENDER | male | |
| EDUCATION | Royal Institute of Technology / Kungliga Tekniska Högskolan (KTH), Stockholm, Sweden Master's Degree, Software Engineering of Distributed Systems expected graduation date: April 2009 Beijing Jiaotong University, Beijing, China 4-year Bachelor's Degree in Engineering, Computer Science, September 2003 - June 2007 | |
| PROFESSIONAL PROJECTS | Ericsson AB , Developer Program Ericsson Mobility World , Sweden <i>Java Programmer</i> March 2008 to February 2009 Web Call SDK <ul style="list-style-type: none">• <i>Description:</i> A Java EE web application for making VoIP calls. It supplies both browser client and Java ME client.• <i>Technologies:</i> IMS, VoIP, SIP, SDP, 3PCC, Web Application, Web Service, MIDlet• <i>API/Framework:</i> Java EE, Metro, MjSIP, JMF, Mobile Front Controller, JSR 172, JSR 75, Tomcat, MySQL | |
| OPENSOURCE PROJECTS | Scallope <ul style="list-style-type: none">• Description: a application acts as a web client login to sip provider's web page and make VoIP calls.• API/Framework: Java, Apache common HTTP. | |
| ACADEMIC PROJECTS | Message Integrity , KTH, Sweden October 2008 to December 2008 <ul style="list-style-type: none">• Description: A Java application with both server and client for message integrity.• API/Framework: Java, Spring, Swing | |

- Bouncer, KTH, Sweden** **March 2008 to May 2008**
- **Description:** A Packet bouncer that "bounces" connections from one machine to another.
 - **API/Framework:** Java, Jpcap
- RUDP, KTH, Sweden** **March 2008 to May 2008**
- **Description:** A reliable transport protocol that runs on top of UDP which supplies multi-files to multi-users.
 - **API/Framework:** C
- Sip Speaker, KTH, Sweden** **March 2008 to May 2008**
- **Description:** A SIP user agent (UA) that waits for incoming calls and answers them when received.
 - **API/Framework:** Java, JMF, FreeTTS
- Web Mail, KTH, Sweden** **March 2008 to May 2008**
- **Description:** A web server for sending e-mails. No 3rd party library.
 - **API/Framework:** Java
- Web Mail, KTH, Sweden** **March 2008 to May 2008**
- **Description:** A web server for sending e-mails. No 3rd party library.
 - **API/Framework:** Java
- Flight Ticket Reservation, KTH, Sweden** **January 2008 to March 2008**
- **Description:** A web service for booking flight tickets.
 - **API/Framework:** Java EE, JSF, Web Service (Metro), BPEL, JPA, MySQL
- E-Shop, KTH, Sweden** **November 2007 to January 2008**
- **Description:** A web shop
 - **API/Framework:** Java EE, Struts, MySQL
- Forex, KTH, Sweden** **November 2007 to January 2008**
- **Description:** A web site for checking currency exchange rate
 - **API/Framework:** Java EE, JSF, EJB3
- Hangman, KTH, Sweden** **November 2007 to January 2008**
- **Description:** A Java ME game with a server.
 - **API/Framework:** Java ME, Java SE, Swing
- Market Place, KTH, Sweden** **November 2007 to January 2008**
- **Description:** A Java application for simulating a market place.
 - **API/Framework:** Java SE, Java RMI, JPA, MySQL

iAd, KTH, Sweden

November 2007 to January 2008

- **Description:** A resource management system for advertisement company, which is Developed with Extreme Programming.
- **API/Framework:** Ruby on Rails, MySQL

Anti-Counterfeiting System, BJTU, China **September 2006 to January 2007**

- **Description:** A online anti-counterfeiting system
- **API/Framework:** Java, Struts, Spring, Hibernate, MySQL

SOCIAL SKILLS

Full of Team Spirit
Good Ability of Communication
Cope with Pressure
Willing to Learn New Technology
Good at Written and Spoken English (CET-6)
Travelling 7 days a week is Acceptable

**KNOWLEDGE
DOMAIN**

IP Multimedia Subsystem (IMS)
SIP, SDP, VoIP
TCP, UDP, HTTP
Network Security

TECHNICAL SKILLS

6 Years of Java Programming Experience:
Very Good at Java EE/ Java SE/ Java ME

Database development and Management:
JDBC, SQL, MySQL, Oracle

Java API/Frameworks:
Hibernate, EJB3, Spring2.5, JSF, Struts, Swing, Apache commons logging,
Log4j, JUnit4

Skill set of Web Services development:
SOAP, Metro, AXIS, RESTful Web Service, BPEL, jUDDI

Skill set of Web Site development:
XHTML, XHTML MP, HTML, CSS, Javascript, JSON, AJAX, JSP, JSF, XML,
Ruby on Rails, PHP

Application Server:
Apache Tomcat, Glassfish, JBoss, Apache HTTP Server

Software Development Concept:
Object-oriented Programming, UML, Design Patterns , Scrum, Extreme Programming,
Agile Software Development

Project management and comprehension tool:
Ant, Maven

Source Code Management:

Subversion, CVS

Development Tools:

Eclipse, IntelliJ IDEA, NetBeans, IBM® Rational® Software Architect (RSA), JBuilder

Other Programming Experience:

Ruby/Ruby on Rails, C/C++, PHP, Erlang, Prolog

Documentation Tools:

L^AT_EX, Microsoft Office, and other common productivity packages for Windows, MacOSX, and Linux platforms

Operating Systems:

Windows, Mac OS X, Linux

REFERENCES

- Peter Yeung
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