Shanbo Li

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Information Hanstavägen 51 E-mail: shanboli@gmail.com

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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

Java Programmer

March 2008 to February 2009

Web Call SDK

• Description:

A Java EE web application for making VoIP calls. It supplies both browser client and Java ME client.

• Technologies:

IMS, VoIP, SIP, SDP, 3PCC, Web Application, Web Service, MIDlet

• API/Framework:

Java EE, Metro, MjSIP, JMF, Mobile Front Controller, JSR 172, JSR 75, Tomcat, MySQL

OPENSOURCE PROJECTS

Scallope

- 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.
- Homepage: http://code.google.com/p/scallope/

JXChat2

- Description: JXChat2 is a p2p application based on JXTA. It implements sending messages between two peers and also it could transfer files between two peers.
- API/Framework: Java, JXTA, Swing
- Homepage: http://code.google.com/p/jxchat2/

ACADEMIC PROJECTS

Bouncer, KTH, Sweden

March 2008 to May 2008

- Description: A Packet bouncer that "bounces" connections from one machine to another.
- API/Framework: Java, Jpcap

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

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

iAd, KTH, Sweden

November 2007 to January 2008

- Description: A resource management system for advertisment company, which is developed by the method of Extreme Programming.
- API/Framework: Ruby on Rails, MySQL

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

- Description: A online anti-conterfeiting 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
Travelling 7 days a week is Acceptable

Knowledge

IP Multimedia Subsystem (IMS)

Domain

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, WSDL, UDDI, BPEL, Metro, AXIS, RESTful Web Service

Skill set of Web Site development:

XHTML, XHTML MP, HTML, CSS, Javascript, JSON, dōjō, AJAX, JSP, JSF, XML, Ruby on Rails, PHP

Application Server:

Apache Tomcat, Glassfish, JBoss, WebSphere, 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:

L⁴TEX, Microsoft Office, and other common productivity packages for Windows, MacOSX, and Linux platforms

Operating Systems:

Windows, Mac OS X, Linux

References

- Peter Yeung Chief Strategist - Strategy & Development Developer Program, Ericsson Mobility World Ericsson +46 1071 36652 peter.yeung@ericsson.com
- Mihhail Matskin, PhD
 Professor of Software Engineering
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