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: June 2009

Beijing Jiaotong University, Beijing, China

4-year Bachelor's Degree in Engineering, Computer Science, September 2003 - June 2007

Professional Projects ERICSSON (CHINA) CO., LTD., System Intergration and Verification

Intern Software Developer

March 2009 to Now

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/

Mobile Currency Converter

- Description: A Java ME currency converter. It fetches the latest currency exchange rate from Google Finance.
- API/Framework: Java ME
- Homepage: http://code.google.com/p/mobilecurrencyconverter/

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.
- \bullet 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

Database course web site, BJTU, China

January 2007 to June 2007

- Description: A online CAI system used to do online question, upload homework, check homework and manage student infomation.
- \bullet API/Framework: Ruby on Rails, ${\rm MySQL}$

Anti-Counterfeiting, 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

KNOWLEDGE IP Multimedia Subsystem (IMS)

DOMAIN SIP, SDP, VoIP

Network Security

TECHNICAL SKILLS 6 Years of Java Programming Experience:

Expert 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, 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, Extreme Programming, Scrum, Agile Software Development

Project/Code management tool:

Ant, Maven, ClearCase, 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:

 $\mbox{\sc E}^{A}\mbox{T}_{E}\mbox{X},$ 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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 Professor of Software Engineering
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