Shanbo Li

CONTACT INFORMATION	Rum 0738 Hanstavägen 51 164 53 Kista, Sweden	*Tel:* 0046 70-4646157 *E-mail:* shanboli@gmail.com *Homepage:*http://www.isk.kth.se/˜shanbo

NATIONALITY Chinese

DATA OF BIRTH 1984-08-10

GENDER male

OBJECTIVE Position as software engineer focus on Web 2.0 and Java EE technologies.

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:*
  AJava 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.

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 (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:
LaTeX, 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
  Royal Institute of Technology (KTH), Sweden
  +46 8 790 4128
  misha@kth.se

- Nima Dokoohaki
  Researcher
  Royal Institute of Technology (KTH), Sweden
  +46 8 790 4149
  nimad@kth.se

Last updated: February 22, 2009
http://www.isk.kth.se/~shanbo/CV.pdf