

## Shanbo Li

---

|                     |  |   |
|---------------------|--|---|
| CONTACT INFORMATION | Rum 0738<br>Hanstavägen 51<br>164 53 Kista, Sweden   | <i>Tel:</i> +86 13810559910 (CN)  +46 704646157 (SE)<br><i>E-mail:</i> shanboli@gmail.com<br><i>Homepage:</i> <a href="http://www.isk.kth.se/~shanbo">http://www.isk.kth.se/~shanbo</a> |
| NATIONALITY         | Chinese  |   |
| DATA OF BIRTH       | 1984-08-10   |   |
| GENDER              | male   |   |
| EDUCATION           | <b>Royal Institute of Technology / Kungliga Tekniska Högskolan (KTH), Stockholm, Sweden</b><br><br>Master's Degree,<br>Software Engineering of Distributed Systems<br>expected graduation date: September 2009<br><br><b>Beijing Jiaotong University,<br/>Beijing, China</b><br><br>4-year Bachelor's Degree in Engineering,<br>Computer Science, September 2003 - June 2007   |   |
| WORKING EXPERIENCE  | <b>ERICSSON (CHINA) CO., LTD.</b> , System Intergration and Verification<br><i>Intern, Software Developer</i> <b>March 2009 to Now</b><br><br><b>JCAT(Java Common Automation Test)</b> <ul style="list-style-type: none"><li>• <i>Description:</i><br/>A Java SE application that use for automation test.</li><li>• <i>API/Framework:</i><br/>Java SE, JUnit, MySQL</li></ul> <b>ERICSSON AB</b> , Ericsson Developer Connection , Sweden<br><i>Java Programmer</i> <b>March 2008 to February 2009</b><br><br><b>Web Call SDK</b> <ul style="list-style-type: none"><li>• <i>Description:</i><br/>A Java EE web application for making VoIP calls. It supplies both browser client and Java ME client.</li><li>• <i>Technologies:</i><br/>IMS, VoIP, SIP, SDP, 3PCC, Web Application, Web Service, MIDlet</li><li>• <i>API/Framework:</i><br/>Java EE, Metro, MjSIP, JMF, Mobile Front Controller, JSR 172, JSR 75, Tomcat, MySQL</li></ul> |   |
| OPENSOURCE PROJECTS | <b>Scallope</b> <ul style="list-style-type: none"><li>• <b>Description:</b> A application acts as a web client login to sip provider's web page and make VoIP calls.</li><li>• <b>API/Framework:</b> Java, Apache common HTTP.</li><li>• <b>Homepage:</b> <a href="http://code.google.com/p/scallope/">http://code.google.com/p/scallope/</a></li></ul>  |   |

### 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/>

### 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 advertisement 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 information.
- **API/Framework:** Ruby on Rails, 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  
DOMAIN**

**Distributed Systems**  
**Network Security**  
**OSI Model and Computer Network Protocol**  
**IP Multimedia Subsystem (IMS)**

**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:**

JSF, Hibernate, EJB3, Spring2.5, Struts, Swing, JUnit4, Log4j

**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, Apache HTTP Server

**Software Development Concept:**

Object-oriented Programming, UML, Design Patterns,  
Agile Software Development(Extreme Programming, Scrum)

**Project/Code management tool:**

Apache Ant, Maven, ClearCase, Mercurial, 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<sup>A</sup>T<sub>E</sub>X, Microsoft Office, and other common productivity packages for Windows, MacOSX, and Linux platforms

**Operating Systems:**

Windows, Linux, Unix, Mac OS X

## REFERENCES

- Peter Yeung  
Chief Strategist - Strategy & Development  
Ericsson Developer Connection  
Ericsson AB, Sweden  
+46 (0)1071 36652  
[peter.yeung@ericsson.com](mailto:peter.yeung@ericsson.com)
- Mihhail Matskin, PhD  
Professor of Software Engineering  
Royal Institute of Technology (KTH), Sweden  
+46 (0)8 790 4128  
[misha@kth.se](mailto:misha@kth.se)
- Xudong Chen  
Senior Engineer  
School of Software  
Beijing Jiaotong University, China  
+86 (0)10-51683818  
[chenxd@bjtu.edu.cn](mailto:chenxd@bjtu.edu.cn)
- Fengjuan Feng  
Senior Engineer  
School of Software  
Beijing Jiaotong University, China  
+86 (0)10-51683818  
[fjfeng@bjtu.edu.cn](mailto:fjfeng@bjtu.edu.cn)

Last updated: August 14, 2009  
<http://www.isk.kth.se/~shanbo/CV.pdf>