



# Chathuranga Tennakoon

Software Engineer at hSenid Mobile Solutions (Pvt) Ltd

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Blog : <http://chathurangat.blogspot.com/>

StackOverflow: <http://stackoverflow.com/users/1415672/chathuranga-tennakoon>

CodeIgniter: <http://ellislab.com/forums/member/305501/>

Linkedin : <http://lk.linkedin.com/in/chathurangatennakoon>

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## Career Objective

To gain experiences to become a Software Architect to apply best practices and latest technologies to design and develop fast, high scale, reliable, efficient and quality software products.

## Summary

- Open source based (especially Java) Software Development professional with 2+ industry experience.
- Excellent problem solver with fast learning capability who can learn new technologies faster.
- Always care about the quality of the work by applying the best practices, conventions and object oriented principles.

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## Primary and Secondary Education

### British Computer Society

Member of British Computer Society (Membership No: 990406323)

### University of Greenwich

B.Sc(Hons)Computing, Computer Software Engineering, 2007 - 2010

Grade: *First Class Honours*

### Sri Lanka Institute of Information Technology (SLIIT)

Diploma in Information Technology, Information Technology, 2007 - 2008

### Sri Sumangala National School, Wariyapola

A/L – 2005

O/L - 2002

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## Professional Certifications

### **Sun Certified Java Programmer**

Sun Microsystems

### **Sun Certified Mobile Application Developer (Marks 100)**

Sun Microsystems

### **Oracle Certified Professional Java Programmer**

Oracle Corporation

### **Oracle Certified Professional Web Component Developer (Marks 100)**

Oracle Corporation

### **Member of British Computer Society**

British Computer Society

### **Zend Certified Engineer (PHP 5.3)**

Zend Technologies

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## Work Experience

### **Software Engineer at hSenid Mobile Solutions (Pvt) Ltd**

August 2011 - Present (2 years)

### **Web Developer at Sirius Technologies Services (pvt) Ltd-(Software Development company under Abans Group of Companies)**

December 2010 - August 2011 (9 months)

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## Industrial Projects

### **eLG (e-Local Government)**

August 2012 to Present

Re-engineering local government processes of 18 Municipal Councils, 42 Urban Councils and 270 and Pradeshya Sabhas in the island by providing Multi-Tenant/Service Oriented Architecture solution.

### **Technologies**

Struts 2, Spring , Hibernate 4, TestNG , JAX-WS , JSTL,JSR 303 Validation, Sonar, Cobertura, Maven , WSO2 Application Server, WSO2 Identity Server, Bootstrap, Servlets and JSP , OOP , Design Patterns, Java 6 , Service Oriented Architecture (SOA) , Multitenancy, MySQL,Git

## **Recruitment Manager (hSenid Mobile Solutions)**

May 2013 to Present

Automating the whole recruitment process of the hSenid Mobile Solutions from the CV collection/submission to actual recruitment.

### **Technologies**

Spring MVC , Spring Data , MongoDB , Spring Security , Maven , TestNG , Bootstrap , OAuth2 Sitemesh, SLF4J , Tomcat 7 , JSR 303 Validation, Design Patterns , RestFul Services , Git

## **Java OAuth Library**

June 2012 to Present

This project was done to contribute for the open source world to provide a java based implementation for OAuth 1 and OAuth 2 APIs. This project is continuously developing to provide support for most of the well known social networks. up-to now, it has been provided the OAuth support for the following social networks through this OAuth library.

Facebook , Google, Bitly , Foursquare , GitHub

The project location is as follows.

<https://github.com/chathurangat/JavaOAuthLib>

## **PHP OAuth Library**

January 2012 to Present

This project was done to contribute for the open source world to provide a PHP based implementation for OAuth 1 and OAuth 2 APIs. This project is continuously developing to provide support for most of the well known social networks. this will be simultaneously develop with the Java OAuth Library project. up-to now, it has been provided the OAuth support for the following social networks through this OAuth library.

Facebook , Google, Bitly , Foursquare , GitHub , WindowsLive

The project location is as follows.

<https://github.com/chathurangat/PhpOAuthLib>

## **BuyAbans Online Shopping Portal**

December 2010 to April 2011

Online Shopping portal of the Abans Pvt Ltd ([www.buyabans.com](http://www.buyabans.com))

### **Technologies**

Codeigniter

Framework (PHP)

MySQL

jQuery

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## Skills & Expertise

**Operating Systems :** Windows , Ubuntu , Fedora, Linux

**Database Technologies:** MySQL, Oracle, Ms SQL Server, MongoDB, JDBC

**Development Languages:** Java, J2EE, PHP

**Development Frameworks:** Spring MVC, Struts 2, CodeIgniter

**Core Development Frameworks :** Spring

**Security Frameworks :** Spring Security

**ORM Frameworks :** Hibernate, Spring Data

**Unit Testing Frameworks :** TestNg, Junit

**Application Servers :** Apache Web Server , Apache Tomcat, WSO2 Application Server

**Build Automation :** Ant, Maven

**Application Architectures :** SOA , Multitenancy , MVC

**Code Coverage :** Emma, Cobertura

**Code Quality Analysis tool :** Sonar

**Development IDE :** Intelli J IDEA , Eclipse

**Mobile Technologies :** J2ME

**Design Patterns :** Domain Driven Design, Object Oriented Design, J2EE Design Patterns

**Web Services :** JAX-WS , RESTful Web Services

**Single Sign On (SSO) Providers :** CAS(Centralized Authentication Server) , WSO2 identity Server

**Reporting :** JasperReport , IReport Designer

**Version controlling :** Git , Subversion (SVN)

**Logging Frameworks :** SLF4J , LOG4J

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## Non Related References

Mr.Lasitha Dahanayake  
**Senior Software Architect**  
**Virtusa (Pvt) Ltd.**  
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Madiwela, Sri Lanka  
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Mr. C.K Sedara  
**Director Finance**  
**Road Development Authority,**  
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I do hereby certify that the above particulars furnished by me are true and correct to the best of my knowledge.

Date: 7/8/2013

T.M.D.C Tennakoon