

## DARSHANA KULARATHNA

Kuala Lumpur, Malaysia

+601-123273509 | ddarshana.ek@gmail.com



### PERSONAL PROFILE

I have over seven years of industry experience in Information Technology & Information Systems with sound knowledge and hands-on experience in design and implementation of highly scalable and extensible enterprise level applications as I had the opportunity to work in one of the leading ERP applications during my first four years and in banking domain over three years using agile methodologies with highly skilled professionals.

### EDUCATION AND PROFESSIONAL QUALIFICATIONS

- Bachelor of Computer Science (HONS) (2007-2010) University of Colombo School of Computing, Sri Lanka
- Sun Certified Programmer for the Java 2 Platform 1.4 (SCJP)
- Oracle Certified Professional, Java EE 5 Web Component Developer
- Oracle Database Certified SQL Expert

### TECHNICAL COMPETENCIES

- |                      |                             |                            |
|----------------------|-----------------------------|----------------------------|
| ▪ Java (J2EE & J2SE) | ▪ Oracle (SQL/PLSQL)        | ▪ Mule ESB                 |
| ▪ C#                 | ▪ MySQL                     | ▪ MicroService             |
| ▪ JavaScript         | ▪ Mongo DB                  | ▪ Spring                   |
| ▪ PHP                | ▪ SVN/GIT/Harvest           | ▪ Hibernate                |
| ▪ WebServices        | ▪ Jenkins/ANT/MSBuild/Maven | ▪ Jboss/Weblogic/WebSphere |

### WORK EXPERIENCE

**Client** Standard Chartered Bank, Malaysia  
**Work Location** Kuala Lumpur, Malaysia  
**Designation** Development Lead  
**Employers** VirtusaPolaris | [www.virtusapolaris.com](http://www.virtusapolaris.com) (Sept 2014 –Aug 2017)  
Standard Chartered Bank, Malaysia (Aug 2017 – Present)

Currently, I am working with LTP-OTP, which is one of the main applications of trade application system, developed entirely based on open source frameworks to cater all most all the Trade Business in Standard Chartered Bank except the core banking functionalities. It caters for fifty-two countries by running on a clustered IBM Web Sphere Environment with help of the Oracle RAC. All the connectivity tunnels such as SWIFT, JMS, EMAIL, SMS, File Readers and Web Services are managed by Mule ESB.

#### Responsibilities and Competencies:

- Design and Develop new enhancements/functional flows
- Development task distribution/management among the team using Jira and documenting Technical Specification
- Support in ST, SIT, UAT and UVT phases to analyse queries from testers and end users
- Carry out technical tests such as Security, Load and Performance
- Conduct walkthroughs/presentations to testers, application support team and end users along with Technical Handover Document
- Involve in Production release/implementation planning including data migration when required
- Peer review meetings to maintain code quality
- Complete mandatory E-learning programs yearly to be compliance with Standard Chartered Bank procedures

#### Technologies:

Java, MicroService, Swing/AWT, Spring, Hibernate, Oracle PL/SQL, Hudson, Mule, Websphere, RMI, EJB, JAXB, JSON, XML, Eclipse, JIRA, Junit, RESTful & SOAP web services

**Employer** IFS R&D Ltd | [www.ifsworld.com/lk](http://www.ifsworld.com/lk)  
**Work Location** Colombo, Sri Lanka  
**Designation** Senior Software Engineer  
**Period** Aug 2013 - Sept 2014

IFS provides enterprise software to industries, where asset management, manufacturing, field service management, supply chain management, or project management are core disciplines. It has a component-based

extended ERP suite built on SOA technology for product & asset lifecycle management that can be configured for ERP, EAM, project-based ERP, field service management, or a combination of all four.

**Responsibilities and Competencies**

- R&D Core development in Supply Chain and Distribution functional area
- Engage in design, research, and knowledge transfer/training activities
- Modelling, coding business logic, creating reports, building user interfaces, creating scripts, performance tuning, code deployment, etc.
- Test code in accordance with functional/technical specifications
- Analyse and interpret requirements in functional/technical specifications
- Give constructive feedback regarding functionality, design, time estimates, and technical solutions
- Perform functional and/or technical design at varying levels of complexity
- Write/review functional and/or technical specifications and test protocols

**Technologies:**

Java, C#, JSP/Servlet, EJB, WebServices, Oracle(SQL/PLSQL), Weblogic, Jboss, Websphere, Jenkins, Harvest, SVN, LDAP

**Employer** IFS R&D Ltd | [www.ifsworld.com/lk](http://www.ifsworld.com/lk)

**Work Location** Colombo, Sri Lanka

**Designation** Software Engineer

**Period** Sept 2010 - Aug 2013

**Responsibilities and Competencies:**

- AutoBuilder for IFS development cycle integration with Jenkins; MSbuild and ANT/Maven targets and batch scripts were used together with Jenkins
- Jboss/Weblogic Clustering, Load balancing and session replication
- Layered architecture in PLSQL to facilitate customizations for customers without touching the R&D PLSQL code to reduce cost in bug patching and upgrading to later versions
- Developed an Excel add-on component to import/export data into an IFS Database
- Developed and administrated the internal information sharing blog using Wordpress

**Technologies:**

Java, C#, JSP/Servlet, EJB, WebServices, Oracle(SQL/PLSQL), Weblogic, Jboss, Websphere, Jenkins, Harvest, SVN, LDAP

**Employer** IFS R&D Ltd | [www.ifsworld.com/lk](http://www.ifsworld.com/lk)

**Work Location** Colombo, Sri Lanka

**Designation** Trainee Software Engineer

**Period** Mar 2010 - Sept 2010

**Responsibilities and Competencies:**

- Followed E-learning materials to get familiar with the functionalities of the ERP system
- Attended training with regards to the technical aspects of the system
- Completed Mini project based on requirement specification
- Involved in designing one of the internal tools that used to create sandbox environments for developers

**Technologies:**

Java, Struts 2, Hibernate, Spring, SOAP, Tomcat, Oracle/PLSQL, Javascript, CSS, JQuery, Maven, Bugzilla

**PERSONAL DETAILS**

**Full Name** Ellawala Kankanamge Darshana Wimal Kularathana

**Date of Birth** 26<sup>th</sup> January 1987

**Marital Status** Single

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**REFREES ARE AVAILABLE ON REQUEST**