

Introduction

A technically competent and industry practiced experienced IT professional with expertise in R&D, Solution design, leading people and project teams, implementing and overseeing technology programs with hands-on experience. Maintains focus on producing “bottom-line” results while formulating and implementing advanced technology solutions to meet the diverse needs of the enterprise today. Culturally sensitive and well-traveled, adapts well to client environments to achieve results.

Objective:

I wish to develop my knowledge and practices with the experience that I have gained and also would like to find the emerging trends in IT field. Apart from that I would like to gain much more working experience from different working environments. At the same time it would be an honor to have such an opportunity to work in a globally recognized company. Also want share the knowledge among the new comers.

Professional Qualifications:

- ✓ University of Manipal, India
 - **Msc in Information Technology**

- ✓ University Of Colombo School Of Computing Sri Lanka (2006- 2007)
 - **Diploma in Unix/ Linux System Administration**
 - **Diploma in J2SE Systems Development**
 - **Diploma in J2EE Advanced Systems Development**

- ✓ Abacus Computer Institute Faculty of Information Technology , Sri Lanka (2001-2003)
 - **Higher Diploma in Information Technology (18 months Fulltime)**

Experience of relevant

- ✓ Chief lecture – success computer institute

Professional Membership

- ✓ MBCS
- ✓ MIEEE

Areas of expertise:

- ✓ Java and related frameworks
- ✓ Database with MSSQL and ORACLE
- ✓ Software Engineering
- ✓ System Designing / Architect
- ✓ Linux

Core competencies

- | | | |
|------------------------|------------------------|---------------------|
| ▪ Java | ▪ Oracle | ▪ PL/SQL |
| ▪ Spring | ▪ Spring MVC | ▪ Hibernate / JPA |
| ▪ Maven | ▪ C# | ▪ MSSQL |
| ▪ VB.net | ▪ Linux | ▪ Shell script |
| ▪ TSQL | ▪ Tomcat | ▪ Jboss |
| ▪ Mysql | ▪ Hardware Interfacing | ▪ Proxy / Firewalls |
| ▪ Serial Communication | | |

Virtusa corp (Current)		
Period	Project	Registrar of company (Staff Aug)
Oct 2013	Position	Architect
	Code Name	ROC
	Client	Registrar of company / ICTA
	Technology	Spring, JPA-hibernate, ESB , REST ,BPS

Period	Project	SOA implementation (Pre-sale)
Sep 2013	Position	Architect
	Code Name	
	Client	Sri Lanka telecom
	Technology	WSO2 stack

EW Information Systems (Since 2008)		
Period	Project	Cheque Printing Solution for epension system
Sep – Dec 2012	Position	Architect
	Code Name	V2C
	Client	Pension Department / ICTA
	Technology	Java , GWT , Oracle, Tomcat, PLSQL

Period	Project	Medical supplier Division MSMIS
Jan – apr 2011	Position	Architect (customized development)
March – Dec 2012		Technical Consultant (SQA)
	Code Name	MEDIPORT
	Client	Medical Supplier Division
	Technology	Java , GWT , Oracle, Tomcat

Period	Project	Medical supplier Division– DB design and implementation
March – May 2012	Position	Technical Consultant
	Code Name	
	Client	Medical Supplier Division
	Technology	Oracle , AIX

Period	Project	OMR Mark Processing System
Apr 2012 – May 2012	Position	Architect
	Code Name	RedPen
	Client	Medical Faculties of Sri Lanka Universities
	Technology	C#,WPF , MSSQL Server

Period	Project	Web Based Immunization Tracking System
Sep 2011 – Apr 2012	Position	Consultant Designer / Tech lead

	Code Name	WEBIIS
	Client	Epidemiology Unit – Sri Lanka
	Technology	Java , GWT ,EJB, Mysql, Jboss
Special Design		OFFsync – to facilitate work offline in rural areas

Period	Project	Complete inventory and sales management solution. To act as a single system to island wide branch network
Dec 2010 – July 2011	Position	Architect / Tech Lead
	Code Name	ColnS [iFOS + iBOM]
	Client	Lanka Sathosa
	Technology	Java , GWT ,Oracle , Tomcat , Web services
Special Design		CAREX (Query Cache and Re Execute – for database synchronization for branches to head office)

Period	Project	RCT group – Oracle DB and DR design and implementation
Jan – March 2011	Position	Technical Consultant
	Code Name	
	Client	Rank Container Terminal
	Technology	Oracle , RedHat Linux 5 , OS level cluster

Period	Project	Examination Processing system
Jan 2010 – June 2010	Position	Architect
	Code Name	ECole
	Client	Institute of chartered accountancy – Sri Lanka
	Technology	C# , MSSQL server , Web Services

Period	Project	Finger Print Management system
Sep 2008 – Dec 2009	Position	Architect
	Code Name	FPMS
	Client	Employee Provident Fund – Sri Lanka
	Technology	C#, Oracle , PLSQL , Web services , Crystal Report
Special Design	Save the finger print in Oracle database and verify in later Capture face image and Identity card and save in on oracle database	

Acal Systems Pvt Ltd (2003-2008)		
Period	Project	Fully Automated Fuel Dispensing system (NBQSA award 2006)
2003-2008	Position	Architect
	Code Name	eFUEL
	Client	Ceylon Petroleum co-operation

	Technology	Vb6 , SQL server 2000 , Crystal Report , Microcontroller 16F877 ,IPG
	Note Description	NBQSA winner 2006 – industrial category <ul style="list-style-type: none"> ✓ Developer of the e-FUEL Front End Payment terminal and Backend Manager Console ✓ Developed the payment terminal interface software to communicate with PPG to validate any credit, debit cards ✓ Developed the own DLL s to communicate with fuel dispenser using fully encrypted RS232 Communications ✓ Developed own algorithms and DLL to compress the data and Transfer through high acknowledgeable validation procedure ✓ Developed own Hardware and software hand shaking method to communicate for two computers to the single listener through one Data path ✓ Developed own Hardware and software hand shaking method to Communicate for two computers to the single listener through one data Path
Other projects		
Duties	✓	Linux Base Web Server Installation Configuration and Maintains
	✓	Linux Base Mail Server Installation Configuration and Maintains
	✓	Linux Base Data Server Installation Configuration and Maintains
	✓	Linux Base Firewall, Routers Installation Configuration
	✓	Windows Base Web server administration
	✓	Linux / windows base network Installation Configuration and Maintain
	✓	Develop and maintain FEAT ERP solution for around 10-20 customers
Special Tasks in Software Design and Development	✓	Data Transfer / File transfer
	✓	Secure Communications
	✓	Network monitoring
	✓	Remote control / Access
	✓	Database synchronizations through telephone
	✓	Credit card reader interfacing
	✓	Hardware Interface application development

Others

- ✓ Worked as a TV presenter at Independent Television Network (ITN) from 01.01.2000 till 31.08.2002
- ✓ Worked as a child Radio presenter at Ruhunu Sewaya (Partner Station of SLBC)
- ✓ Was an outstanding Announcer in Sinhala and medium at all of the College events

Awards and International Participations



National Best Quality software 2006 (Member of Team)



APICTA 2006 held at macaw

Personnel Information:

- ✓ Nationality: Sri Lankan
- ✓ Marital Status: Married
- ✓ National ID: 812251171V
- ✓ School Attended: Richmond College, Galle

I hereby declared above information given by me are true & correct according to the best of my knowledge & also assure you to contribute in my best with entire satisfaction to my Superiors.

Krishantha Dinesh G.K