

KRISHNAN SRIDHARAN

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EDUCATION

HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY	Hong Kong
<i>Masters of Business Administration (Exchange)</i>	Dec 2015(expected)
▪ Specialized in IT Consulting and Management	
SUNGKYUNKWAN UNIVERSITY	Seoul, South Korea
<i>Master of Business Administration</i>	2014-2015
▪ Specialized in Operational Management and Pricing Strategy	
MANIPAL UNIVERSITY	Bangalore, India
<i>Master of Software Engineering (an IBM sponsored program)</i>	2011-2013
▪ Specialized in Software Management practices and Software Testing	
AMRITA VISHWA VIDYAPEETHAM	Bangalore, India
<i>Bachelor of Technology in Computer Science Engineering</i>	2007-2011

CORE COMPETENCY

Initiation Phase

- Interact with business stakeholders
- Elicit and gather business requirements to understand business idea
- Convert business idea to wireframe-ready, high-level business requirements document (BRD)/ Project vision document, that can be handed over to GUI designers to develop wireframes/GUI screen shots of the business idea.
- Business process modelling (map "as-is" and "to-be" business processes) using BPMN

Analysis Phase

- Convert wire frames to code-ready software requirements specification or document (SRS or SRD) that can be handed over to developers to develop the business idea.
- Use case analysis using UML, use case diagrams
- User stories using agile methodology

Design Phase

- System modeling (using object oriented methodology - RUP)
- Analysis classes
- Object model (Class diagrams)
- Sequence Diagrams

Requirements elicitation through interviewing stakeholders

- JIRA | Basecamp | Agile Zen
- Or any open source tool like Google Sheets that has the feature of saving text communication from start of requirements elicitation to end of requirements elicitation.

PROFESSIONAL EXPERIENCE

POSCO INDIA (ICPC)	India
Business Technology Consultant	May 2015 – Aug 2015

A Korean steel manufacturer, has four subsidiary plants in India. They already had an ERP but it was not accurate to current business process. As a Consultant, understood, monitored, changed business process to create synergy with software. Responsible for Software feature updates and I

- Reviewed end to end Supply Chain performance analytics and provided solutions for enhancing upsell
- Customization/ Development of sessions in ERP.
- Documenting user requirements and developing specifications for customization.
- Responsible to research for new updates of the ERP system in relation to the business domain and

enhance the IT Infrastructure

- Integrating with other modules, integration testing & extending Post Go-live support, including training support to end-users.
- Drafting functional requirements for ERP systems to represent the processes and functions involved.
- Guiding the users in using various modules and the management for various functional issues.
- Gathered and Compiled process metrics for continuous improvement program and contributed towards 99% and over accuracy in project tracking and alignment
- Identified operational gaps negatively affecting organizational cohesion, profit and client satisfaction.
- Created IT Solution for integrating Purchase, Warehouse Management, Production, Billing and Delivery and their by unifying the Business Process.

INTERNATIONAL BUSINESS MACHINES (IBM)

India

Sprint Telecom, Associate Business Analyst

Mar 2013 – July 2014

An Infrastructure development project, for an US based Telecom, worked as Business Analyst and lead a team of four developers. The main responsibility was to interact with Client for Change management process, engage in production deployments, subject matter expertise for client problems and perform UAT.

- Conducted meetings, interviews and JAD sessions with SMEs, business users and stakeholders to understand their business process and elicit requirements
- Created Business Requirement Document , analyzed the business requirements to understand the business needs and produced Functional Requirement Document
- Performed Gap analysis of existing processes by developing AS-IS and TO-BE process flows and proposed solutions for improvement
- Created Use Case specifications, Business Flow diagrams, Sequence diagrams and Activity diagram using MS Visio
- Analyzed the project charter and business case to ensure that the proposed solution met the business requirements
- Created Requirement Traceability Matrix to trace the requirements throughout the development process

Center Of Excellence, Process Engineer

Dec 2011 – Feb 2013

An Internal IBM team responsible for CSR, Quality, Technology Transfer, Cross Platform Training and Process improvements. As a Process Engineer, worked on two projects under Ericson account for Lean Six Sigma process implementation and I,

- Facilitated enterprise wide munitions lean six-sigma project. Reduced error rates on accountability 65%, and reduction in process steps by 29% as result of developing and training team members. Eleven new process improvements identified.
- Worked on Cross Functional Training programs on Java, Web Services and thus created a new pool of talented resources for future IBM projects.
- A RAD model Software Engineer, had worked on Disaster Management software for CSR department. Developed solution's during floods in Uttarakhand and Odisha, India

Ericsson, Software Developer

July 2011 – Dec 2011

A Swedish based Telecom, lagged with legacy Content management system. As Software Developer, I

- Developed Client Content Management system in Drupal, first ever implementation by IBM on the technology.
- Migrated and tested old content to new platform and maintained for new normal Business practices
- Converted proposals and deliverables into reusable knowledge assets thus eliminating the R&D effort for future projects by 75% and more

PROFESSIONAL CERTIFICATION

- Secured a patent pertaining to "Multi Secured Dropping of Spoofed Packets at the Gateway for Unauthorized Networks". The patent number "1855/CHE/2010".
- Oracle certified PLSQL developer.

INTERMEDIARY EXPERIENCE

- **Databases** Oracle 8i | MS Access | SQL Server | SQL Loader
- **GUI/Tools** MS Project | Project Scheduler (PS7) | Visio | MS Office (Word, Excel, PowerPoint, Access) | XML & HTML
- **Defect Tracking** Quality Center (QC) | Clear Quest | RADAR
- **Methodologies** Agile | RUP | SDLC | Waterfall | Scrum | Six Sigma
- **Other Skills** Requirements Gathering & Management | Application design | development and testing, Database Design
- **Configuration Tools** Visual SourceSafe (VSS), Rational Requisite Pro
- C#.NET and related frameworks such as WPF, Windows Forms & Mono
- AWS and its services Python & related frameworks