

An enthusiastic, confident and reliable professional having vast experience of 16 years, managing technically complex projects, and possesses a forward-thinking approach to the management of clients and assignments. I have a long track record of managing the project delivery team through entire life-cycle, from client enquiry to operations. Possessing excellent interpersonal skills, able to elicit cooperation from a wide variety of sources, including senior management, clients and other departments. Right now looking for a suitable position with reputable organisation.

Area of Expertise

Agile Scrum	Team management	Telco Billing
Technical PM	Resource Planning & Efforts estimation	Elastic Search, Log stash, beats & Kibana
Integrations	Conflict Resolution	Service Delivery Platform(SDP)
Infrastructure Operations	Value Added Services, SMS	J2EE Technologies

Employment History

Hungama Digital Media Entertainment (P) Ltd.

AGM Technology

Nov 2011 – Present

Responsible for overall Infra and its capacity, ensuring consistency, performance, operations and SRS compliance of service delivery and identifying features to encompass opportunities for developing both the quality and profitability of the service. In charge of providing the Project Management for development and end to end delivery of Telenor SDP platform and core billing system, artistaloud, SNG (mobile portal builder) and operations for Hungama overall platforms.

Responsibilities and Achievements

- Managing over hybrid infra of hungama deployed in Data centre, AWS and GCP.
- Heading overall operations of Hungama services including wap, sdg, music and movies mobile apps
- Lead project teams(SDP, operator billing) in the development and delivery of client requirements from inception to completion.
- Build and delivered campaign manager in SDP to create and manage campaigns for WAP portal.
- Conducted POCs for the design for feature, performance and scalability for DB, app server, JMS, Hadoop/Hive, pentaho and OS tuning.
- Delivered MIS system based on hadoop.
- Delivered features in Scrum style.
- Conducted brainstorming sessions to encapsulate business data requirements and further analysed and designed data sources, data marts and reports
- Designed and validated the transaction layer.
- Played a key role in UAT.

Mbit Infotech (P) Ltd.

Project Lead

Apr 2009 – Nov 2011

Responsible for managing project with design, analysis and development of the product and responsible for delivering high quality and scalable products under time pressures.

Project Lead **Aug 2007 - April 2009**

Team Leader Jul 2006 - Aug 2007

Software Developer **Aug 2004–June 2006**

Software Engineer Feb 2003 – July 2004

- M.Tech in Computer Science Engineering from Karnataka State Open University.
- Master in Computer Applications (MCA), from Vinayak Mission University.
- PRINCE2® Foundation Certified.
- Certified Scrum® Master.
- Advance Diploma in Advance Computing, CDAC
- DOEACC A -Level from DOEACC
- Master Diploma in Software Technology from IEC Softwares.
- Bachelor of Science(PCM), Agra University, Agra.

Operating System	:	Ubuntu, MS-DOS, Windows 9x/NT/2k/XP
Networking	:	Windows NT/2000 Server Administration
Cloud Infra	:	AWS, Google Cloud Platform
Languages	:	C, C++, Java
Frameworks	:	Spring, Struts1.2, Struts2, Hadoop, JasperReports, Apache cxf.
ORM	:	Hibernate, JPA
BI Tool	:	Pentaho, Jasper Server professional, BIRT.
Methodologies	:	Agile, Scrum.
Mobile VAS	:	VAS, SDP, CRM, Subscription Engine, Charging Engine, ESME, CMS, transcoding.
VAS Integrations	:	CRM, IN, SMS-C, Mediation, ESB.
GUI / Front End	:	Visual Basic 6.0, Java Swings, HTML, XHTML.
Web Technologies	:	PHP, Apache CXF, Struts2, XSD, JRXML, JAXB, Servlets, JSP2.0, JDBC, Java Beans, JSTL, Applets, HTML, Java Script.
Database	:	PosgresSQL, mysql, FoxPro, MS-Access 2000, Hadoop/Hive & NoSQL.
Web Server	:	Apache, Tomcat, JBoss
Tools	:	MS Project, MS Visio, Rally, Bugzilla, JIRA, xPlanner , Net beans 5.0, Eclipse
Reports	:	Jasper Reports
Build Tool	:	Maven, Continuum.
Other Technologies	:	ImageMagick, ffmpeg
Design Patterns	:	Factory method, Singleton, Composite, Chain of responsibility, proxy, IOC Decorator, Prototype and Command.

Passport No. : K 0433300
Language Known : English, Hindi
Marital Status : Married
References : On demand
LinkedIn Profile : <http://in.linkedin.com/in/gyanbhatnagar>

Project Handled

Project Name: Mobile Payment Gateway

Client Hungama Platforms
Duration 16 months
Team size 6
Technologies PHP, codigniter, Java, mysql, SMPP API, Java

Project Description

Mobile Telcos are having different APIs for billing and CG integration with partners, As a platform Hungama developed a generic system for all Telco billing(Domestic & International). This billing component basically has exposed a common API to the other platform and internally translate request in various parameters and sends to the specific operator (Telco) according to its specifications.

Responsibilities

- To design as a robust system for all telco billing.
- Understand the flow of integration and communicate to client's technology team.
- Evaluating of technology and design methodology for the project.
- Part of the development team as a part time developer to speed up the development and product delivery.

Project Name: VAS Enabling System (VES)

Client Telenor
Duration 12 months
Team size 12
Technologies Java 6, spring, Liferay, Struts 2.x, Hibernate 3, JPA, mySql, JBoss, HAProxy, Hadoop/Hive, Web Services, DCI, SMPP API.

Project Description:

Uninor SDP, a service delivery platform (SDP), a set of components that provide services delivery architecture (such as service creation, session control and protocols) for a type of service. SDPs often require integration of telecom and IT capabilities and the creation of services that cross technology and network boundaries. SDPs available today tend to be optimized for the delivery of a service in a given technological or network domain (e.g. IN, SMSC, WAP G/W, HLR etc.). It is in place to handle the Voice, WAP and SMS services with the several functionalities like Subscription Engine, Charging / Rating Engine, Messaging gateway, Charging gateway, Customer care portal, Reporting, O n M, campaign management and CMS.

Responsibilities

- To understand the Business and client requirements.
- Evaluation of technology and design methodology for the project.
- Facilitate the scrum in project as a scrum coach.
- Implementing SOA, Coding guidelines in the Project and Code/design review.
- Maintaining SLA KPI for operations and SRS KPI for development.

Project Name Content Processing System(CPS)

Client Himenvio IT Product.
Duration 10 Months
Team Size 4
Technologies Java 1.5, Struts 2.1, Hibernate 3.0, Spring 2.5, JAI, ImageMagick, Sanselan, JQuery, Maven 2, Tiles, JUnit 4, Easymock, Spring-Test, Postgres Database, Tomcat Web Container.

Project Description:

CPS is a specialized system developed by VASSOFT for processing mobile and web content in multiple formats The content is sent to multiple destination platforms (mobiles) and packaged to each distributor as per their requirement. The content along with metadata information is uploaded by an producer to CPS and CPS transforms the content to adapt to device capabilities and is usually related to mobile devices. CPS performs following tasks: Uploads content, Process Content, Package content, Deliver Content. Content could be Image, Audio and Video.

Project Name: Phonylite (m.phonylite.com/www.phonylite.com)

Client	VASSoft Product
Duration	12 months
Team size	4
Technologies	Java 6, Struts 2.x, Hibernate 3, mySql, Tomcat, Apache, mod_jk, Web Services.

Project Name : Centric

Client	:	Plusfoursix AB
Duration	:	7 Months
Team size	:	7
Technologies	:	Spring, Hibernate, Struts2, JSP2.0, PostgreSQL, XML & XSD.

Project Name: PRIMO

Client	:	Global Media Bank
Duration	:	6 months
Team size	:	7
Technologies	:	Spring, Hibernate, Struts2, JSP2.0, PostgreSQL, XML, XHTML, CSS 2.0, JasperReports.

Some Other Projects / tools

- Yantra v1.0(LOGON Nigeria, In2IT Bangladesh)
- XCPG(XML based Content Package Generation)
- mBit, A P2P file sharing on mobiles
- Mock IPX
- Yantra – Retail
- BI Reports
- Elite Model Booking Software
- Integration for Hungama with Converge Technology, Pakistan with five Telco.
- Bulk DRM Packager Tool.
- Bulk Trans coding tool (WAV to M4A & AAC)
- Packaging Software for Elite Model
- Data porting tool. (which ports data from MS Excel to CMS)
- Tech Platform for Info-X.
- Software for Crown Couriers (P) Ltd.

Gyan Pr. Bhatnagar

Date: __/__/__