# Deepak Kumar

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# SENIOR MANAGEMENT PROFESSIONAL

### **Over 15 years'** experience in IT Operations as Individual Contributor – Programme Management (PHP, Perl) • Service Delivery • Strategic Initiatives Preferably in USA/ UK

Technically Sophisticated Professional with career reflecting strong leadership qualifications in design and development of E-Commerce applications for distributed Client/Server Real Time Systems with hands-on Programme / **Project Management and Service Delivery.** 

Forward-focused Project Manager with expertise in concepts of end-to-end project planning and implementation from scope management, to activity sequencing, effort & cost estimation, risk analysis to quality management in line with international guidelines and norms. Diligent and self motivated solution architect with expertise in driving product vision and product road mapping across various assignments. Strong knowledge of Object Oriented Analysis/ Design and Development, Database Concepts, mainly Enterprise Web Applications using PHP and Java.

Interfaced with top management for evolving strategic vision, driving change, infusing new ideas and taking enterprise system performance and productivity to the next level; successful in maintaining excellent relations with key clients in the e-commerce, Food industry, Mobile Portal, Mobile Coupons industry, Social Networking, Real State, Service Consulting Organizations, Finance Management and other international markets.

Effective as well as wholly accountable in high-profile executive roles - managing complex business challenges and making high-stakes decision within fast-paced, high-pressure environments using experience-backed judgment, innovation, strong work ethics, and irreproachable integrity.

#### Strengths

- Provide Structure, Direction & Vision Project Evangelist & Team Builder - Critical Thinker & Problem Solver
  - Risk and Contingency Planner

- Inter-Divisional Coordination

- Change Control Management

- Client Relationship Management

- Strategic Technology Initiatives - Systems Integration & Administration

- SLA Management

- Project Management / Programme Management

- Research & Strategic Analysis - Customer Centric

# Competencies

- Internal Consultin	g & Solution Delivery

- Enterprise IT Operations
- Knowledge Management
- Advanced Technology Research
- Stakeholder Management
- Rapid Prototyping & Programming
- Strategic Corporate Planning

### **Technical Skills:**

PHP 5.x, Perl 5.8.8. Languages: Mobile Technologies: Phonegap (iOS & Android) APIs: Facebook, Twitter, Google Map, Social Sharing API, Payment API (PayPal & Stripe) Databases: MySQL 5.x, SQL Server. Angular JS, Nodejs, React Native, jQuery, jQuery-mobile, AJAX, JSON, CSS 3, HTML5/ Web: XHTML, SASS/SCSS. 0S: Macbook Pro, OS X Mavericks, Ubuntu, Debian, Red Hat Linux, Windows Vista/ 7. Web Servers: Apache. Development Tools: Eclipse 3.x, Zend Studio 5.x. CodeIgniter, Laravel, Symfony, Kohana, osCommerce. Packaged Frameworks: CMS: WordPress, Expression Engine. Web Services (SOAP / REST). Other Technologies:

Valued member of systems management team, contributing a seasoned broad-based perspective to create pragmatic IT project strategies and implementation plans designed for maximum return at lowest possible cost. An effective leader with strong communication, analytical, relationship management and co-ordination skills.

# **Noteworthy Milestones:**

- Oversaw delivery management of projects for multiple clients' viz., Motricity, Affinity Circles, Car Forums, Food Sprout
- Possess global experience including working with clients from USA, UK and Australia.
- Functioned as Onsite coordinator with India team for Motricity (Bellevue, WA) and Affinity Cirlces (Mountain View, CA).

Designed applications in PHP 5.x, Web Services (SOAP / REST), Perl 5.8.8, JavaScript, HTML5/XHTML, MySQL 5.x, Apache Web Server, Debian Etch and Red Hat Linux.

### ORGANISATIONAL SCAN

### Freelance Consultant, (India / USA)

### Since Apr'10

Jan'07 – Apr'10

#### **Highlights:**

- ➡ Administered gamut of tasks involved in heading architecture, design and development of websites for US and Australia based clients.
- Essayed a key role in understanding requirements, interfacing with product development and translating the requirement into application and system architecture.
- ➡ Pivotal in leading the team responsible for architecture and design of major components of the complete architecture.
- → Deftly implemented ideas and presented them to colleagues and client.
- → Holds the distinction of:
  - Creating prototypes, testing of design attributes and coordinating with other team members in accomplishing overall objectives.
  - --- Leading the development of a technical strategy.
  - → Research business needs, industry trends and opportunities.
  - Initiatives taken to execute projects on time and within budget.
- → Measures taken at your end to ensure that applications are in line with requirements specified by clients.
- → Initiatives taken to build competencies of teams.

#### **Project Overview**

- → FOOD SPROUT: Food Sprout is a global network powered by people, restaurants, food manufactures, and suppliers coming together to tell you what your food REALLY is.
- Developed using CodeIgniter, this website is focused on providing you information about from where your food items come. We are working on interactive map to let you find the results quickly and locate addresses.
- Environment: PHP 5.x (CodeIgniter), jQuery, JSON, MySQL, Google Map API, Apache Web Server, Linux
- CAR FORUMS: We built common platform to launch many websites using same piece of code for re-selling cars of multiple brands (Ferrari, Maserati, Aston Martin, McLaren, Panoz etc).
  - vBulletin is used to develop forum section. Rest of the website is developed using CodeIgniter.
  - Environment: PHP 5.x (CodeIgniter), jQuery, vBulletin, JSON, MySQL, Google Map API, Apache Web Server, Linux
- → 247NEEDS: Developed for Australia based client to provide an option to multiple vendors to let them sell their products through this website.
  - Environment: PHP 5.x (CodeIgniter), jQuery, JSON, MySQL, Google Map API, Apache Web Server, Linux
- BABY TALK: This is backend application developed for USA based agencies to let them manage their interactions with various kids. These agencies conduct various programs for the welfare of children and families who need their assistance. Most of these agencies are either government agencies or NGOs.

Environment: PHP 5.x (CodeIgniter), jQuery, JSON, MySQL, Apache Web Server, Linux

### GlobalLogic India Pvt. Ltd., NOIDA

#### <u>Highlights:</u>

➡ Efficiently & effectively interfaced with the team of software engineers and performed top level analysis and flow down of requirements.

Sr. Lead Engineering

- → Managed architectural design.
- Instrumental in leading the team in the development and supporting the project and engineering manager in defining the work packages.
- → Accountable for architectural design and developed the detailed implementation.
- Served as on-sight coordinator with India team for Motricity (Bellevue, WA) and Affinity Cirlces (Mountain View, CA).
- → Actively involved in coding.

#### Project Overview

→ MOTRICITY: Motricity is the world's leading provider powering the mobile lifestyle. The company is headquartered in Bellevue WA with offices in Raleigh/Durham NC, London, Paris and the Netherlands.

At the core of Motricity's mobile data services solution is the mCore Platform, an award-winning, carrier-grade platform that enables consumers to enjoy the independence and productivity of a Mobile Lifestyle. The platform delivers a total solution, including portal, storefront, search, managed web and gateway powering over 15B pageviews, \$2.3B of mobile content revenues and billions of user impressions for the majority of U.S. carriers and many leading enterprise customers. Motricity works for the biggest brands like AT&T Mobility, Verizon Wireless, T-Mobile, Alltel, CNN, FOX News, A&E and Conde Nast.

Motricity is developed over multiple technologies including .Net, Perl, Java, J2EE, PHP, SQL Server 2005/2008. Content are fetched from various sources and processed in various steps. One of those modules is CMS which is developed using Perl and responsible for fetching these contents from various content providers (like Associated Press, Weather Channel, Accu Weather, ESPN, Horoscope, Tribune Movies etc.) using multiple protocols (HTTP, NNTP, RSS, FTP etc.). These contents are processed by CMS and published to NAS partitions from where applications written in .Net use RSS files to display content on mobile portal.

**Environment: PERL 5.8.8,** .Net, SQL Server, PHP, Java, J2EE, SOAP, Apache Web Server, Resin Server, Web Services, XML, Suse Linux, Windows Servers

CELLFIRE: Cellfire is San Jose based company. Cellfire gives the best deals, instantly, right on users cell phone. Cellfire enables savvy shoppers and budget-conscious consumers to save money when they are dining out, shopping, or just having fun. Users have their own set of discounts and offers specific to their geographic locations. Users simply click on the coupon they want to use and show it to the store sales person for redemption. Cellfire users never need to clip paper.

Cellfire offers coupons from popular retailers including Hollywood Video, Hardee's, Domino's Pizza, T.G.I. Friday's, Peet's Coffee, 1-800-flowers.com, Omaha Steaks, North Beach Pizza, Pizz'a Chicago, and more.

Cellfire is developed over so many technologies including Java, J2EE, PHP, J2ME, Windows Mobile, Brew and Black Berry. Users can clip coupons through mobile phone and website. These clipping mechanism uses web services to interact with Coupon Server DB through exposed APIs. Modules include CMS (Content Management System), TMS (Template Management System), Data Importer etc.

Environment: PHP, Java, J2EE, JSP, Servlets, Struts, MySQL 5.1, Tomcat, Apache Web Server, Web Services, XML, JavaScript

→ AFFINITY CIRCLES: Affinity Circles is a trusted and closed user network (the users authentication is handled by the organizations themselves so all the information is authenticated) for the alums of organizations consisting Schools and Universities. Affinity Circles hosts more than 120 communities and handling the user base for these organizations so all the Alumni's are connected to each other. Companies like Google, Oracle, Covance, Home shopping Network, Lam Research are clients of Affinity Circles and they host their open positions on these communities to get authenticated candidates.

Affinity Circles is developed over LAMP (Debian Etch, Apache, MySQL and Perl) platform. Latest technologies are being used such as Catalyst Framework, Mason Template Engine, Lucene Search Server. Techniques like Database Partitioning, Caching at application and mason level, Urchin for tracking the site access are also being used.

**Environment: PERL 5.8.8** with MySQL 5.1, Apache Web Server, Catalyst Framework, XML, JAWS, Mason, AJAX, Lucene, Apache Tomcat, JavaScript

	Preceding Assignments	
Inforpo India Pvt. Ltd., Noida	Project Leader	Oct'06 – Jan'06
ISHIR Infotech Pvt. Ltd., Noida	Tech Architect	May'06 – Oct'06
Synapse Comm. Pvt. Ltd., Noida	Project Leader	May'04 – Apr'06
Apogeesoft Pvt. Ltd., Chandigarh	Programmer	Jan'03 – May'04
ETN Solutions, Chandigarh	Programmer	Jan'01 – Jul'02

#### **EDUCATION & CREDENTIALS**

Sun Certified Java Programmer 1.4 in Oct 2007

Diploma in Advanced Computing from C-DAC, New Delhi in January 2003.

B.Sc. (Mathematics) from Vinoba Bhave University, Hazaribagh 2001.

#### **PERSONAL DOSSIER**

Date of Birth: Nationality: Languages Known: Passport No: Valid Visa: 5<sup>th</sup> October, 1979 Indian English, Hindi & Maithili F0626020 (Valid Till Nov, 2014) B1/B2 (Valid Till Feb, 2017)