

## OBJECTIVE

To be a business consultant with an opportunity to enhance business efficiency by utilizing analytical, interpersonal, quantitative and technical skills.

## EDUCATION

- **Master of Science in Management Information Systems (December '08)**  
The University of Arizona, Eller College of Management, Tucson, AZ (G.P.A.: 3.33)
- **Bachelor of Engineering in Information Technology (July '05)**  
Mumbai University, Chembur, Maharashtra, India (G.P.A.: 3.4)
- **Diploma in Information Technology (June '02)**  
Maharashtra State Board, Ulhasnagar, Maharashtra, India (G.P.A.: 3.9)

## TECHNICAL SKILLS

- **Operating Systems:** Windows 9x, Windows XP, Windows Vista, Linux (basics).
- **Programming:** C, C++, HTML, Java (core), JavaScript, PHP, PL/SQL, Shell Script.
- **Hardware:** Computer assembling, VMware Virtual environment setup.
- **Database:** Oracle 8i/9i/10g, MySQL.
- **Tools:** Apache, Dreamweaver, Drupal, Informatica, Microsoft Visio, OWB (Oracle Warehouse Builder), PL/SQL Developer, TOAD, Unified Modelling Language (UML) tools.

## PROFESSIONAL EXPERIENCE

**USA National Phenology Network (USA-NPN)**, Arizona, USA, Nov '07 – Till date

Became the one point contact to set up a virtualization environment using VMware to optimize the resource utilization. Responsible for coordinating and communicating IT developments at headquarters with other stakeholders. Responsible for web portal development where scientists from different regions can submit their observations to help make better environmental decisions.

**Google Search Engine Optimization (SEO)** for quakewrap.com, Arizona, USA, Oct '07 – Nov '07

Studied the Google web crawler, analyzed and optimized the site to get it higher ranking on Google search.

**Tata Consultancy Services Ltd. (TCS)**, Mumbai, India, Sep 2005 - Jul 2007

Module Leader for VisionPlus Operational Data Store (ODS) Data Warehouse - Finland

- Ensured the timely rollout in countries like Singapore, Finland (both implemented using OWB) and Switzerland (implemented using Informatica) which included development, implementation, testing and ensuring successful execution of maps in OWB and Informatica.
- Designed a data model for Mortgage, version of VisionPlus, used for tracking credit card usage history.
- Upgraded the production Database (Oracle) and existing OWB application from 9i to 10g.

Achieved a **client appreciation letter** for my work in TCS in Aug '06.

## PROJECTS

**Inventory Management System – (Assistance League of Tucson)** – Developed a working prototype modeling the paper based inventory to a database to create a structured repository for easy access, maintenance and reporting.

**Resource Management System – B.E. Degree Project** - Interacted with senior library staff to automate all college library operations by means of Bar code technology. Documented the current process flow, developed the complete data model for to-be system to ensure every aspect/attribute of all the involved entities is captured and implemented using PHP scripting language and MySQL database.

**Unsolved Mystery – Diploma Project** - Decided upon the overall functionalities of the games that helped young children learn basic Mathematics and English. Used C language, C graphics and mouse programming to build complex logical games

Awarded the honor of **second best project** for the diploma