



**Amity Consultants LLC**

attain maximum Information Technology yield | [www.amityconsultants.com](http://www.amityconsultants.com)

Amity Consultants LLC is an 8(a) Certified Woman Owned Business established in 2004 and its client base includes IBM/AT&T, Sprint-Nextel, British Telecom, Infinitive, Intersections Inc, Guident Technologies, EPA, US DoT and Comsys

This document outlines our core competencies and how we can 'Attain Maximum Information Technology Yield' for our clients during different cycles of Application Development.

## ***Overview of our Technical Expertise***

- Requirements Analysis, Architecture, Design, Development, System Testing of Applications for Government and Commercial clients
- Adherence to SDLC methodologies like Waterfall, Rational Unified Processing, Agile, CMMI
- Architecture and Team Lead Experience leading teams of 5 to 7 developers
- Requirement Gathering services
- Creating and design intuitive User Interface for high customer facing applications
- SOA, Java and J2EE Consultants with more than 10 years of experience in these technologies
- Object Oriented Analysis Design and Development (Consultants with more than 15 years experience in these technologies)
- AJAX based Rich Internet Application Development using Open Source technologies like Google Web Toolkit (GWT), jQuery
- WebServices, JMS, ESB, EJB, Spring, Hibernate, XML, JSP, Struts, Swing, JDBC, RMI, Content Management Systems (Documentum, WIKI, Alfresco) and other open source frameworks and technologies largely deployed for design and development
- GIS Components Development using Google Maps API
- Websphere, Weblogic and Open Source Application Servers
- Oracle, MySQL, SQLServer, Sybase and similar databases
- UNIX Administration Experience
- Integration, System and User Acceptance Testing and Support



## **Work Experience**

- Full lifecycle Application Development, as sub-contractor to Guident, of the 'Itinerary Planner' web application for the US Department of Transportation (DoT)
  - DoT Inspectors and Chiefs use this application to create, manage and approve itineraries for visiting facilities to be investigated
  - The GIS component (using Google Maps API) of the application allows viewing and searching of companies on a map
  - Iterative Development approach with demos and field tests with the end users ensured timely delivery of a robust application
  - Extensive use of SOA architecture, Java, J2EE, AJAX and Open Source technologies
- Full lifecycle Application Development, as sub-contractor to Guident, of the 'Endangered Species Assessment Tool' web application for the Environment Protection Agency (EPA)
  - Environmental Scientists use this tool for assessing risks on Endangered Species in different geographical locations by entering / searching on information and documents
  - Multiple JAD sessions with the scientists to ensure sound coverage of requirements
  - Interface with Documentum Content Management System
  - Extensive use of SOA architecture, Java, J2EE, AJAX and Open Source technologies
- Application Design and Development, as sub-contractor to Comsys, of *Sprint-Nextel Online Store Website* and the *eBusiness Management Tool* (eMT) for entering catalog data for the Online Store Web Site
  - Consulting on Architecture, Team Leadership, Design, Development and Test support across multiple releases of this high profile and major revenue earning eCommerce application
  - Extensive use of SOA architecture, Java, J2EE technologies in the development of the Shopping Cart and Checkout components
  - Development of Web Services for Credit Card, Address Verification, Shipping and Billing Components
- Requirement Gathering and Quality Assurance for Identity Risk Management Applications and Integration Projects at Intersections Inc
  - Adherence to Scrum Agile methodology process for software development
  - JAD Sessions to gather requirements/stories from business users
  - Iteration planning with development and testing teams
  - Independent Verification and Validation Testing Services across the SDLC
- Testing Oracle Business Intelligence tools and creating custom reports for British Telecom
- Design and Development of complex algorithm based applications like The *Least Cost Routing Application* for IBM/AT&T for Autoprovisioning the Routing and Rating information
- Requirement Gathering for Sprint-Nextel Fraud and Order Entry System, British Telecom reporting system
- Consulting experience for small businesses

## **Significant Achievements**

- The 'Itinerary Planner' application received wide spread acclaim from the DoT Inspectors, Chiefs, COTR, CIO of DoT's PHMSA Division and also the Partners at Guident. Guident won new projects based on the performance of this highly successful delivery
- The EPA scientists applauded the 'Endangered Species Impact Assessment Tool' for its stability, robustness and intuitiveness and recommended use of similar technologies for future EPA projects
- Consultants at Sprint-Nextel received Platinum Performer Awards



## **Resumes**

### **Murtaza Nagarwala**

#### **Skill Set**

- 15+ years experience in the Information Technology industry
- Team Lead, Technical Lead and Sr Java/J2EE/SOA Developer experience in different core business areas. Includes leading of design, development and System Test Support
- Client appraisals received have included comments like 'a very appealing application', 'a very nice professional job' which has helped in securing more projects
- Acknowledged by the managers, leads and coworkers as exceptionally efficient in delivering high quality software on schedule
- 10+ years of Java/J2EE experience. First Java experience in 1997 developing the Intranet Repository CASE tool
- 15 years experience in Object Oriented Analysis, Design and Development including use of Rational Rose, TogetherJ
- C/C++ experience including MSVC, MFC and related tools
- Experience includes Architecting, Designing, Developing using Java/J2EE Technologies, GWT, Google Maps API, JSP, jQuery, AJAX, JavaScript, Struts, Swing, Spring, Spring MVC, SOA, SOAP, JMS, MQ, TIBCO, WebServices, EJBs, XML, JDBC, Hibernate, RMI
- Experience working with BEA Weblogic, IBM Websphere, Oracle Application Server, Apache Tomcat
- Database experience mainly includes Oracle. Worked with Sybase, Informix, MSSQLServer, MSAccess
- Well versed with Subversion, Maven, ANT, CVS, JIRA, Confluence WIKI
- Developed in HP UNIX, Sun Solaris, Windows 3.1/95/98/NT/2000 operating systems
- Taken up Build Management, Version Management, Branch Management roles as part of the lead positions

#### **Experience Summary (Last 5 years)**

- Technical Team Lead for US DoT Itinerary Planner Application and EPA's Endangered Species Impact Assessment Application
- Team Lead/Tech Lead/J2EE Developer at Sprint-Nextel in Reston VA for the Development of Online Store and related internal tools like eBusiness Management Tool (eMT) which is used as the Tool to enter Catalog Data.



## **Husain Tapiya**

### **Skill Set**

- 5 years of experience in Business and System Analysis, Software Application Design in Internet, Intranet and Web based applications.
- Strong understanding of Software Development Life Cycle (SDLC) and ability to work as the primary interface between Business Users and Developers.
- Proficient in requirements gathering and translating Business Requirements into Functional and Non-Functional Requirements.
- Experience with Object Oriented Analysis and Design (OOAD) using UML, Rational Unified Process (RUP), Agile Methodology (Scrum), Rational Rose, Requisite Pro, MS Visio and MS Project.
- Extensive experience writing Use Case Requirements, Requirement gathering, Gap Analysis and full life cycle development using Rational Requisite Pro.
- Proficient in creating UML diagrams like Use Case Diagrams, Class Diagrams, Sequence Diagrams, Activity Diagrams and Component Diagrams.
- Expertise in Logical Data Modeling using ER Diagrams, Data flow Diagrams, and normalization techniques.
- Experience in creating RUP based document such as Use Case Specification, Software Requirement Specification and Requirement Management Plan
- Excellent skills in forming and facilitating Joint Application Design (JAD) teams and sessions.
- Proficient in designing UI Mock-ups and creating Test Cases.
- Involved in Quality Assurance for software application development
- Proficient in Designing and Developing Software applications in Client Server and Web Technologies using C, C++, J2EE, VB/VB.Net, and Crystal Reports
- Excellent Analytical, Problem Solving and communication skills, leadership and management abilities and team spirit.

### **Experience Summary (Last 5 years)**

- Sr. Requirement Analyst at Intersection in Chantilly, VA for the requirement gathering and quality testing of intersection online order entry systems and other web and window related internal application
- Sr. Business System Analyst at British Telecom in Reston, VA requirement gathering of client reporting system across BT worldwide office. Quality Assurance testing and custom report creation for Oracle Business Intelligence(OBI) tool.