

UJWALA KHAIRE

SR. TECHNICAL LEAD

Download PDF

ujwala.khaire@gmail.com

+91-9845-353-974

Profile

Analytical and articulate Technical Lead focused on delivering quality software. Interested in an innovative technical career in a result-driven and customer-focused environment.

Skills

Passionate Programmer

Broad experience in developing and delivering software in challenging and fast-changing environments with expertise in C#, .Net Technologies, SQL, OOP design and integration problem solving. Skilled in designing and developing functional enhancements for web applications with hands-on experience in developing functional as well as technical specification, system documentations and architectural systems research.

Project Direction

Proven ability to lead and manage a wide variety of design and development projects in team and independent situations with strong belief in assertively introducing innovative ideas and new tools to the team. Ability to communicate complex technical information effectively and appropriately.

Technical

Languages: C#, VB.Net, JavaScript, ASP, C

.Net Technologies: ASP.Net 4.0, WCF, ADO.Net, ASP.Net MVC, LINQ, Enterprise Library 3.1, NUnit Unit Testing Framework, AppFabric Caching Solution, Spring.Net DI, NMoq Testing Framework

Internet Technology Experience: XHTML, XHTML-MP, CSS, XML, Client/Server architecture, jQuery, Javascript, HTML Agility Pack

Systems: Windows 8, Windows 7, Windows NT, 2000 and Windows XP

Databases: MS SQL 2000/2005

Source Control: Visual Source Safe, Visual Studio Team Foundation System, SubVersion, Git

Architectural Tools: Enterprise Architect (EA), UML Modelling

Other Tools: SOAP UI Web Service Testing Tool, DynaTrace Web Application Analytical Tool

Experience

Plash Digital Labs Private Limited

June '13 – Till Date

Senior Technical Lead
Bangalore, India

Architected, designed and developed all the functionalities for back-end of news aggregator platform developed by a Bangalore based start-up named plash.in. The app is launched in two platforms - [Android App](#) and [Windows8.1 App](#). More about team [here](#).

- Leading team of two developers for developing back-end system to cater to a news aggregator app.
- Designed and developed JSON Rest-based WCF web services hosted on Windows Azure Cloud Computing platform for supporting User Creation and Login Functionality, merging Facebook account, storing user activities, changing user account settings and initiating social activities like sharing/liking/inviting contacts to try the app.

- Designed and co-developed Feed parser system for processing syndicated as well as public RSS feeds and mapping them to appropriate categories.
- Designed DB schema to support user profiles and personalization, storage of articles on Azure storage system.
- Designed and developed search Functionality (category search, publisher search, author search, article search, bookmark search as well as eminent user search).
- Designed and developing Feed standardization system to align content to company's article schema standard using FiveFilter API.

Tesco HSC.

Sept '12 - June '13

Senior Software Developer
Bangalore, India

Developed and enhanced various functionalities for back-end order management systems of tesco.com.

- Developed UI and integrated with the backend service for could not be delivered orders allowing store manager to either mark the orders for refund or re-delivery.
- Analyzed various code coverage tools and co-developed integration of code-coverage with NCover to local build.
- Designed and developed WCF service to create customer receipt XML and publish it to the central location using TiBCO.
- Designed and developed Windows service to trigger creation of customer receipt and driver documents to be used by delivery person.

Infosys Ltd.

Jan '08 - Sept '12

Developer/Technical Analyst/Lead
Client: Nordstrom Inc., Seattle - WA

Developed and enhanced various functionalities on nordstrom.com, the customer facing website of Nordstrom, a high end retailer in the US.

- Designed, Lead and co-developed web composition WCF service to composite multiple web service calls to enterprise web services.
- Lead enhancement of customer account profile functionality of the e-commerce website to accumulate more information which resulted in significantly more customer registration.
- Lead and designed new components (Customer Data Service and Federation Service) for communication between checkout website and enterprise customer services.
- Designed, Lead and co-developed data load SSIS package to create flat files of customer data to load it in MDM database to create enterprise customer.
- Designed, Lead and co-developed token conversion applications for converting credit card numbers into enterprise token.
- Designed and developed [email subscription functionality](#) for mobile website of Nordstrom.
- Lead developer on Mixed Fulfillment Notification project which remarkably reduced customer calls regarding mixed fulfillment to Customer Support.
- Developed and successfully implemented Price Modify project which enabled sales person to modify price of any product for orders placed in stores but fulfilled from warehouse/other stores.
- Designed, co-developed and implemented Homepage Distribution project which made study of usability/profitability of homepage of Nordstrom's retail website possible.
- Designed and developed Reflection of Free shipping eligibility in Shopping Bag of Nordstrom's retail website which resulted in more order conversion.
- Designed, co-developed and implemented related styles (recommendation) interface which involved sending product information (in batches) to third-party (CoreMetrics) and processing received recommendations to display on retail website.
- Enhanced UI of live chat of Nordstrom's retail website and incorporated third party's secure functionality in existing chat functionality which significantly increased number of orders placed via live chat.
- Designed and developed Beauty Products Shipping Study project helping business to arrive at

permanent beauty promotion for the online website. Implementation involved no outage which was a huge win.

- Lead developer on two tagging projects which involved in enhancing rendering of tagging on retail website accurately capturing customer clicks.
- Automated online Promotion Testing which reduced manual promotion testing efforts by a huge percentage.

Infosys Ltd.

April'06 - Dec'07

Developer

Location : Bangalore, India

- Developed independent smart controls (widgets) which were later integrated in main website resulting in more consistent looks across various pages
- Designed and developed wish list email enhancement project - giving a fresh look to emails and sending more product information to customers
- single-handedly Fixed search functionality of internal website, which is used to manage retail website
- Designed and developed many enhancements to internal website which helped business to manage retail website more efficiently
- Supported and maintained retail website and its supporting applications

Infosys Ltd.

Nov'05 - March'06

Developer

Location : Mysore, India

- Underwent Infosys extensive training program for 4 months for computer science graduates - well known for its high quality, diversity of technologies and emphasis on technical as well as soft skills.
- Developed Retail Banking Website using .NET technologies which was awarded the Best User Friendly website and Best design.

Awards & Certifications

Microsoft Certified Professional in Developing and Implementing Web Applications with Microsoft Visual C# .NET.

Infosys-Retail account's Quarterly Spot award - 3 times (Q3 '11, Q3 '08, Q3 '07)

Infosys-Retails crown award for Technical Analysts - Half-yearly '10

Infosys-Retail Nordstrom web Team Most Valuable Player - Q3 '11

Education

Goa College Of Engineering, Goa

2001-2005

B.E. in Electrical and Electronics Engineering 81.4% — **Gold Medalist**