Aradhana Chowdhury
Currently seeking opportunities in Entry-Level Analyst role

Houston, TX - Email me on Indeed: indeed.com/r/Aradhana-Chowdhury/0da92a5c5f7edb4b

Experienced and result-oriented Software Engineer with excellent customer satisfaction record. Adept in analysis and development of C# and .Net Applications. Focused on Business Analyst role and committed to ongoing professional development and research to ensure currency and innovation in management and problem-solving.

WORK EXPERIENCE

Business Analyst
Cottonwood & Abbey Technology Partners, Inc   -   Houston, TX - November 2016 to Present

Associate Software Engineer
Revenue Solutions, Inc   -   Sacramento, CA - March 2016 to November 2016

• Executed daily task monitoring using AGILE project management methodologies from Iteration Planning (sprint) till Scrum
• Generated XML files for flat file mapping- Tax year 2016
• Enhanced and modified Internal Revenue Service tax forms- Tax year 2016
• Executed requirement gathering, high/detailed level design, development, unit/integration testing and QA.
• Used prototype of the solution to demo software and identified new needs and requirements by conducting requirement analysis and requirement specification for key stakeholders
• Performed quality assurance for Modernized-e-file Core system for Revenue Department of Maine and North Carolina.
• Applied analytical skills and knowledge of Modernized-e-file (MeF) core to determine impacts of changes to the MeF system and verified the results of impacts
• Demonstrated proficiency in MeF Data Mapping, Tax form processing, white box and black box testing
• Experienced in working with Team Foundation Server (TFS) for Project Management
• Achieved alignment across four departments about a new, user-friendly navigation scheme by creating mock-ups, identifying stakeholders, and facilitating review meetings
• Assisted in coordinating multiple business groups to perform user acceptance testing before live demonstration in front of customers
• Improved communication between product managers and the software development team by modeling requirements in use cases and holding combined walk-through meetings, resulting in fewer changes in test.
• Interviewed clients to deliver required features in the software and conducted analysis and problem solving by collaborating with Business Analyst to investigate root cause of problems
• Created business process models/workflow diagrams using visual communication skills
• Reconciled various different versions of the general process and completed business process streamlining and improvement

Business Analyst Intern
Cottonwood & Abbey Technology Partners, Inc   -   Houston, TX - June 2015 to August 2015

• Analyzed the User Stories in TFS and helped in decomposing the User Stories for preparing a logical design and assisted in understanding the QA Error Logs and laid a resource mapping
• Developed use case diagram, activity diagrams and work flow diagrams for the specified requirements
• Designed marketing material and sales presentations for assigned products.

• Trained in AGILE Project Management Practices and gained knowledge on sprint management

EDUCATION

Master of Science in Management Information Systems
University of Houston   -   Houston, TX
December 2015

Master of Arts in Mass Communication and Journalism
University of Gauhati   -   Guwahati, Assam
October 2011

LINKS

ADDITIONAL INFORMATION

TECHNICAL EXPERTISE
• Technologies: XML, XSLT, C#, ASP.NET 4.5/5.0, VB.NET, JAVA, HTML, CSS3, BOOTSTRAP, MVC
• Database Management Systems: SQL, PL/SQL, LINQ, ORACLE 11g, ODBC, SQL SERVER MANAGEMENT STUDIO […]
• Development Tools: VISUAL STUDIO […] NET BEANS, ECLIPSE 2.0
• Development Platforms: WINDOWS 7/8/10
• Project Management Tools: Team Foundation Server (TFS), CVS
• Project Management Methodologies: AGILE, Waterfall, SDLC