Chaitanya Challa
SOFTWARE ENGINEER

Chelmsford, MA - Email me on Indeed: indeed.com/r/Chaitanya-Challa/ed8ddc8afb5f846d

Creative, young and enthusiastic IT professional with experience developing enterprise software systems utilized by Fortune 500 companies. Skilled across all phases of the Software Development Life Cycle and excel at on-time delivery of cohesive, reliable solutions with keen focus on architecture, design patterns and coding standards. Proven ability to stay abreast of new technologies and quickly assimilate new skill sets. Looking to work on new domains that would help me keep my learning curve steep. Interested in software engineering,quality engineering and customer facing roles which would help me implement my knowledge in Technology and Management.
Authorized to work in the US for any employer

WORK EXPERIENCE

Software Engineer
IBM - Littleton, MA

SOFTWARE ENGINEER
IBM - June 2010 to December 2011

Software Engineer for the flagship IBM Kenexa BrassRing product, tasked with enhancing and developing new modules for an enterprise web-based software application utilized by Fortune 500 companies such as Wal-Mart, General Electric and Exxon Mobil. The product is built on Microsoft technologies, featuring an ASP.NET Web Forms UI layer, ASMX/WCF service layer, middle-tier code spanning technologies from VB6 to .NET 4.0, along with a SQL 2008 backend. Server-side code is written exclusively in C#.
Responsible for the analysis of the requirements, foreseeing the problems and provide efficient solutions.
• Responsible for providing effort estimation including design/coding/ testing.
• Providing alternative solutions to the product management to implement client's specific requirements without impacting other clients.
• Participation in client-facing calls related to support requests or new development efforts.
• Writing of detailed design and implementation documents.

Project title: BrassRing Redesign

This project is to revamp the recruiter facing application in the Talent Management space which automates the various steps in the hiring process. I have been a key contributor for this product ground up and have worked extensively on it.I have worked with the Product Management and QA on this project to meet the aggressive timelines and market demands along with transferring the knowledge on the various frameworks to other team members. Frameworks used include ASP.NET, JavaScript, Jquery, YUI, and CSS

Responsibilities:
• Worked closely with the Project management contributing to the creation of functional specifications as well as for the analysis of the requirements, foreseeing the problems and provide efficient solutions
• Worked on front end, middle and data tier coding on multiple projects with multiple teams concurrently.
• Coding a proof of concept implementation to highlight its various benefits, in particular the complete control this technology affords over the markup generated.
• Responsible for providing effort estimation including design/coding/testing.

• Creating enhancements to the complex existing code while minimizing the risk of regression.
• Training team members on the Jquery and YUI Frameworks

Project Title: Runway
The project "Runway" is all about the Welcome Screen of the KRB application with a group of Panels, where each panel is designed to display information from some of the most frequently visited pages in KRB.

I was involved in the development in all phases of the project. Technologies used: ASP.NET, ASMX and WCF Web Services, JavaScript, CSS, Yahoo User Interface Framework (YUI)

Responsibilities:
• Responsible for the analysis of the requirements, foreseeing the problems and provide efficient solutions.
• Responsible for providing effort estimation including design/coding/ testing.
• Providing alternative solutions to the product management to implement client's specific requirements without impacting other clients.
• Develop new Panels based on the requirement.
• Enhancing the existing panels based on the client's requirements.
• Improving the performance of the panels as and when it is becoming a problem with improved features.
• Designed and developed multiple UI Widgets to use across all the panels for various purposes (like calendar, saving a new filter criteria, managing saved filter criteria, Drag and Drop utility) using YUI framework.
• Training team members on the YUI Framework.

SR. SOFTWARE ENGINEER
INFOSYS TECHNOLOGIES LTD - May 2007 to May 2010

Project Title: GLS (Global Leave System)
Global Leave System at Infosys is a single interface for employees of Infosys Technologies Limited and its subsidiaries across the globe for leave transactions. Global Leave System is one of the applications of Infosys Intranet (Sparsh - Ranked among top ten best intranets of the world).

Responsibilities
I had worked on the end to end development and roll out of the system for Infosys employees for the countries US, UK, Spain & Switzerland. I have also extensively worked on SSRS (Reporting Services).

Responsible for the tasks of designing, development and testing of various enhancements and also provided support for the same. I was also involved in training the new team members on the technical and application front. Provided post release production support for the application and end user. Technologies used: C#, VB.Net, SSRS, SQL 2005, SAP.

Project Title: Tesco.com
Tesco.com is the website of British based international grocery and general merchandising retail chain, which is world's fourth largest retailer. The project was about the Wine module of the website which had the functionality of an online shopping website selling wines.

Responsibilities
I had worked on the UI-Middle tier for this project while implementing the technologies of C#, Asp.Net. Also as a part of the framework developed for this project I had worked on Forms, Form builders, Mappers, Services and Widgets.

I was responsible for the tasks of development and independent unit testing of the UI MT of the application. Technologies used: C#, ASP.Net, JavaScript, HTML

Project Title: QREUSE
The project was a part of the ENCORE initiative by INFOSYS which involved developing new custom controls that can be reused for web applications across the organization. This reusability increases productivity and saves man hours spent every time on incorporating the same in various applications. The controls were developed in C#.Net, ASP. Net and JavaScript. The controls developed include PDF Generator and Editable Dropdown List. These controls are now available at the Organization's repository and are being used in various projects.

Responsibilities
As a software Engineer I had accomplished the tasks of requirements gathering, documentation, design, development and independent testing for the controls assigned. Technologies used: C#, ASP.Net, JavaScript, HTML

Project Title: TRC TARGET (USA)
Transition Request Center (TRC) is a web based application used by MPD Adjacency Analysts for creating, viewing and managing Transition Requests beginning the adjacency transition business process for Target Corp. Transition Request Center allow the clients to define the Adjacency that is being modified, the first and last set dates in that transition, and the stores that will be setting the transition..

Responsibilities
As a software Engineer I had worked on the back end for the development and maintenance of stored procedures for the same. Technologies used ASP.Net, Infragistics, VB.net, DB2 and Web Services.

Project Title: MTC VSTS
Microsoft Technology Center (MTC) at Infosys is a center where work is done on the cutting edge technologies. I was a part of VSTS track where I had worked on customization of work items in VSTS 2008.Also have done some research on VSTS 2010 which the successor of Microsoft VSTS2008.

Responsibilities
I was responsible for the tasks of development and independent testing of the work items customization. Technologies used: C#, ASP.Net, VSTS 2008, VSTS 2010 CTP

EDUCATION

BACHELOR OF TECHNOLOGY in Computer Science and Systems Engineering
ANDHRA UNIVERSITY
2007

SKILLS

C# (4 years), .NET (4 years), SQL (3 years), HTML (4 years), CSS (3 years), Javascript (4 years), ASP.Net (4 years), Testing (4 years), Technical Documentation (4 years), SAAS (2 years), Agile (4 years), MVC (2 years), Git, Java, Cassandra

ADDITIONAL INFORMATION

Core Competencies

Agile methodologies Code refactoring Coding standards Database design & query optimization Design patterns & principals Service-oriented architecture Unobtrusive coding Unit Testing Technical Documentation

Skills & Abilities

TECHNICAL SKILLS
• Worked extensively on Microsoft technologies of .Net Framework like C#, VB.Net, ASP.Net.
• Working knowledge about web page development Client Side & server side.
• Worked extensively on SQL Server, SQL Server Performance and maintenance.
• Worked extensively on SSRS (SQL Server Reporting Services) development and deployment.
• Make client facing release documents and enablement guides, online help, FAQs, other ad hoc docs as needed by Product Management.
• Testing (Manual & with Tools) with the negative & positive scenarios, boundary analysis.
NON TECHNICAL SKILLS
• Extensive business knowledge of Human resources and Retail domains.
• Innovation and Problem solving skills.
• Analytical thinking.
• Experience in functional requirements and design at the enterprise level
• Team player with good experience in team building.
• Experience in working across geographically distributed teams