

SACHIN KUMAR GUPTA
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Snapshot

- ❖ A competent professional with **9 year** experience in Project Development, Management and SDLC.
- ❖ Strong experience in developing and deploying .NET web applications using .Net framework 1.1/2.0/3.0/3.5/4.0, ADO.NET, Entity Framework, SOA, WCF, RESTful Service, TFS, JQuery, AngularJS, MVC, Web API, Design Pattern, C#, VB.Net, SQL Server 2005/08/12, HTML5, CSS3, JavaScript, XML, JSON, IIS-6.0, MVC, SSIS & SSRS, DTS Package, Authentications/Authorizations on diff APIs using OAuth2 API.
- ❖ Worked closely with technical architects and business analysts during requirement gathering, designing and development and involved in appropriate design decisions that arise during development.
- ❖ Involved in Code Reviews, technical design reviews, application testing and UAT to ensure the delivery of high quality application.
- ❖ Highly sophisticated in customer management skills as worked from client location in CPA Global & other previous engagements from onshore/ offshore.
- ❖ Extensively involve in Requirement-Gathering/Designing/Developing/Debugging/Troubleshooting.
- ❖ Domain knowledge in developing application in Finance, e-Commerce, Healthcare & Travel.
- ❖ Strong problem solving and analytical skills
- ❖ Experience developing SPA (Single page application) application and its component like Module, controller, routerProvider, factory, Provider, Services using AngularJS.
- ❖ Involved in product delivery with diff application component like HLD, LLD, Design document and the final product.

Industrial Exposure

- ❖ Since Jan 11 to till now at **CSC Noida** as System Analyst (Over 4.5 years).
- ❖ Nov 07 to Jan 11 at **Dell Perot System, Noida** as Software Developer (3.2 years).
- ❖ Jan 07 to Nov 07 at **Hughes Pvt Ltd, Gurgaon** as Developer (10 Months).
- ❖ Jun 06 to Dec 06 at **SoftSource Pvt Ltd, Delhi** as Application Programmer (1 Year).

Technical Exposure

Languages : C#, VB.Net, ASP.Net, JavaScript, XML, JSON, JQUERY, AngularJS, LINQ.
Database : SQL Server 2000, 2005, 2008, MySql.
Tools : .Net Framework 1.1, 2.0, 3.0, 3.5, 4.0.
BI/ETL Tools : SSIS, SSRS
Repositories : VSS, TFS.
Deployment : Azure Cloud, Windows Platform, Automated Deployment, using Batch file/TFS.
Proficiency in : SOA, WCF, REST, Web Service, Web Application, Design Pattern, MSMQ, AJAX, OOPS, SDLC, IIS, Entity Framework, MVC, Web API, HTML5, CSS3, UML.

Qualification

- ❖ B.Tech. in Electronics and Telecom, from R.G.P.V. Technical University (M.P.) in June 2004
- ❖ Higher Secondary (12th) Examination under M.P. Board (M.P.) in March 1997
- ❖ High School (10th) Examination under M.P. Board (M.P.) in March 1995

Projects undertaken

Title : **FNET Eliminations (Financial Network Eliminations)**
Technologies : ASP.NET, C#, WCF Service, Entity Framework, LINQ.
Scripting Languages : JQUERY
Databases : SQLSERVER 2012
Client : Barclays UK

Description :

FNET (Financial Network) is a portal which is widely used throughout Barclays and is hosting around 55 application including Eliminations. It has a multi-tier architecture, also has single sign-on architecture. All the applications is working as service layer and UI layer is a part of FNET application itself. WCF services are used interact between UI and service layer. There are many common WCF services which are used to provide common functionality among all the applications like single sign on, mailing, reporting, generic upload engine, error log viewer etc. All the service applications are using Entity framework as a separate layer for database interaction. It is using TFS deployment for deploying the applications. All application uses its own database which as only financial data. User specific information like roles, authorization etc. data is maintained in FNET database only.

Eliminations are used to eliminate the entire mismatch amount among various SUMU. It uses very complex logic to find mismatch amount among various SUMU and filter them out. It takes the data from another application called RACE and uses GUE to upload data in Elimination database.

Role & Responsibility:

- Responsible for gathering the requirements and understanding the client needs.
- Responsible for analysis, design, implementation and deployment of Projects.
- Responsible for the documentation of completed technical work as part of above two processes and to store this documentation in Quality Management System.
- As a team we worked on multiple service improvement initiatives to enhance the performance of the system and make it robust.
- Responsible for regular F2F interaction with Client (Barclays, UK) for discussing any major and minor issue in Eliminations that needs uprooting the issue and finalizing the root cause.

Title : INFoRM (Integrated Financial Reconciliation Management)

Technologies : ASP.NET, C#, WCF Service, Entity Framework, LINQ

Scripting Languages : JQUERY

Databases : SQLSERVER 2008

Client : Barclays UK

Description :

This is single application in FNET portal which maintain all the functionality including UI in this application only (i.e. not using any FNET common functionality). It is used globally by various Barclays group for reconciliation process. Reconciliation is a process to reconcile (validate) an account by multiple users in a hierarchy, lying under different Profit/Cost center and different Company code. Application has many levels (Cluster point, SBU point etc.). It uses ETL job to feed data from SAP every month.

It is a 3 tier application, also has single sign-on architecture within FNET umbrella. WCF services are used to handle single sign on and mailing. Entity framework is used as a separate layer for database interaction. It maintains 2 Databases for reconciliation and MI Reporting. Replication is used to sync both databases after every 30 min.

Role & Responsibility:

- Responsible for talking to clients and understanding the technical/functional requirements.
- Requirement Gathering, finalizing the Application flow, Coding, Debugging.
- Deploying /Releasing the application and fixing bugs found by peers and clients.
- Worked with UAT/PT team: fixing the issues rose by UAT/PT team.

Title : TM1 (TradeMark-1)

Language : C#.Net

Web Technologies : ASP.NET 4.0

Scripting Languages : JQUERY

Databases : SQLSERVER 2012, Sql Agent Job

BI Tools : SSIS, SSRS

Client : CPA Global UK

Description :

CPA is an organization that assists companies in protecting their IP rights i.e. trademarks, patents, on behalf of its clients. We worked with the client to design and implement new systems architecture to process patent renewal transactions. The architecture consisted of a series of 11 SSIS job which run every night and generate

activity request for responsible for document generation and these documents are sent it to client automatically across the globe.

Role & Responsibility:

- Responsible for gathering the requirements and understanding the client needs.
- Responsible for analysis, design, implementation and deployment of minor enhancements/Projects.
- Created/Enhance SSIS/SSRS package for support its operation.
- Created documents(Design Document, Test case, installation document for the product)
- Deploy SSIS/SSRS on various environments
- Responsible for troubleshooting for problem of other team members.

Title : ***BPM Enterprise Applications (BPM)***

Technologies : ASP.NET 3.0, C#, SQL Server 2005, MVC

Scripting Languages : HTML, JQuery, AngularJS

Databases : Sql Server 2005,

Client : Tenet Healthcare Corporation, USA

Description :

There are 5 applications which are widely used by Tenet group of hospitals in USA. Its employees use these applications for hospital maintenance, getting access to various systems, auditing, creating/managing charge codes for hospital inventories, managing contracts with clients of Tenet, patient billing etc. The applications are built on 3 tier architecture. Tier 1 is the user interface through which the user interacts with the application. Tier 2 is the common framework which has many user controls and base classes created which acts as a common code and are being used in all the application to implement common functions. This layer interacts with the controller engine to implement the business rules of the application. Tier 3 is the broker class which executes stored procedures to interact with the database using SQL2005.

An SR is raised for critical problems which would require deep research of the code for finding the root cause of the problem and solving it and have an SLA of 3 to 8 hours. SR is also generated whenever an enhancement or updating in database has to be done.

Role & Responsibility:

- Responsible for talking to clients and understanding the technical/functional requirements.
- Designed the technical architecture of the web application and database.
- Developed Web service which fetched data from Lawyers databases, filters transforms and saves in central database for reporting. The service supports various bindings for communication.
- Deploying /Releasing the application and fixing bugs found by peers and clients.

Title : ***Management Information and Data Access System (MIDAS)***

Technologies : ASP.NET 2.0, 1.1, C#

Scripting Languages : HTML, JavaScript and AJAX

Databases : Sql Server 2005

Client : Hughes Network System

Description :

MIDAS is web portal acting as the backbone for all the operations of the company. Its web portal runs on the intranet of HNS. MIDAS connects all branches of HUGHES and its various departments in India as well as On-Site via strong network system, this way every operation in MIDAS give it globalization.

MIDAS automates all the operations like HR, Marketing, Sales, Order processing etc. Rollout is a one of the parts of the MIDAS. Rollout contains all the functions pertaining to the deployment of the order. Once the order is finalized, then through rollout, a job-sheet is triggered to their concern department, through that job-sheet their concern person and field person come to know what services are to be provided and where to be provided. They provide the service and interact with the company through rollout for generating bills and intimating what services have been completed.

Role & Responsibility:

- Responsible for Development task assignment.
- Coding the application and integrating components developed by team members.
- Implementing new features and change requests as requested by clients.

Title : **Sales Force Automation (SFA)**

Language : C#.Net

Web Technologies : ASP.NET 2.0

Scripting Languages : HTML, JavaScript and AJAX

Database : Sql Server 2005

Role : Development

Client : Hughes Network System

Description :

SFA (Sales Force Automation) is another part of MIDAS, developed to create customers and place their respective orders for various Sales departments of HUGHES like Enterprise, Fusion...

- Tracks client and potential clients.
- Tracks and records all interaction by the Sales Team with potential clients
- Tracks details of requirement of these clients for creating an opportunity.
- Generates a Bill of Material (BOM) for the requirement and automate the workflow required for its approval and finalization.
- Generates a Bill of Material for the Pilot and automate the workflow required for its approval and finalization
- Tracks requests for Free of Cost (FOC) Deliverables and automate the workflow required for its approval and finalization.
- Transfers this requirement information to generate Quotation To Order (QTO).
- Consolidates all the information described above into an entity called an "ORDER" for those quotations that are accepted by the client and store it for processing by the ROLLOUT module which is order processing system.

Role & Responsibility:

- Responsible for Development task assignment, planning the release and new feature implementations.
- Coding the application and integrating components developed by team members.
- Implementing new features and change requests as requested by clients.

Title : **Human Resource (HR)**

Language : C#.Net

Web Technologies : ASP.NET 2.0

Scripting Languages : HTML, JavaScript

Database : Sql Server 2000

Client : SoftSource

Description :

Human Resource (HR) keeps track of all employees' data regarding their salary, appraisal plans, severance, probation period, MHR (Man Power Hiring Request), skills development, Leave request, attendance status etc. There are several reports are being generated about their performance, leave, salary, and appraisal.

Rights are assigned according to employee's supervisor, functional head, and BU head to approve their subordinate's attendance, appraisal, leave, severance etc.

Electronic mails are automatically escalated when any activity happens in this application by any user.

There are some scheduled utilities are being run regarding B'Day wishes, leave deduction by late coming, Paradox (to keep attendance records), Appraisal reminders etc.

Role & Responsibility:

- Understanding the business requirements, designing, coding, writing stored procedure functions and also query optimization.
- Verifying the coding standard
- Performing Integration Testing and Unit Testing

Personal Details

Father's Name : Mr. K.N. Gupta

Gender : Male

Marital Status : Married

DOB : July 11, 1980
Address : 195-A Hari Nagar Ashram, New Delhi (Delhi) Pin-110014
Current Location : Delhi, India
Citizenship : Indian
Passport Availability : Yes
Visa Status : No

Date:

Place: NEW DELHI

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