CURRICULAM VITAE

ISHENDU AGRAWAL

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Born on 19th March 1977.

Objective:“To strive for excellence while overcoming challenges and to grow as professional acquiring new skills in conjunction with organizational goals.”

**Working as a *Netsuite Technical Consultant/Developer and Team Leader***

 ***Work Experience: 7+ years***

**Excellent knowledge of Netsuite cloud ERP** **and** I**ntegration** **Apps,** **JAVA-J2EE-JSP, SQL, .NET ASP(C#), VBA advanced automating all MS office apps, DTP apps, Multitasking expert with team guiding spirits.**

**CAREER CONSPECTUS**

1. **7+ years** of relative work experience and Current Work Profile includes ecommerce web design on **Netsuite cloud ERP** with **Scripting** and **integration** **apps** development, software design, development and troubleshooting by using Microsoft Technologies – **JAVA, J2EE**, Automating MS apps using **VBA,** **ASP.NET 2.0, 3.5, 4.0 C#, Vb.net, PHP, ADO.NET with SQL Server/Oracle/MySQL** as backend.
2. Delhi University Commerce B. Com Graduate.

***Combined experience as more than 5 years of JAVA, J2EE, .NET, Netsuite NLAPI suitescript 1.0 and 2.0:***

***Application Software Development*** in the field of Web applications, Ecommerce Websites frontend and backend, Bar Coding, Tele Callers Management, Store Management, Sale/Purchase Billing, School Management System (Online Enrollment/Re-enrollment), Payroll Accounting System and Computer Graphics.

Hardware : IBM Compatible 386/486/Pentium/Dual Core/Quad Core Machines

Operating System : DOS/UNIX/LINUX/Windows/LAN 2.x / LAN 3.x/ LAN 4.x

Language / Packages : **Netsuite’s (NLAPI), SuiteTalk, JAVA J2EE, C++, C, C# and .Net Architecture (VB, ADO, ASP), VBA (Office 2007/2010 Automation Excel/Access/Word/Outlook)**

***COMPLETED PROJECTS AS NS FUNCTIONAL:***

End to end implementation projects.[Saved Searches, MassUpdate]

Modules worked: (Procure to pay, order to cash, Items, Masters, Financials, Setups, Customization)

***As NS Technical:***

Worked on Restlets, suitelets, Suitetalk on Java application, Suitetalk on .NET, Scripting, Javascripting, AJAX, JSON [wrapping/binding/unbinding], Sitebuilder, Node NPM, Gulp.

***As SUITE COMMERCE ADVANCED DEVELOPER:***

Websites on Denali, Kilimanjaro, Aconcagua [both theme and extension development], customization on MyAccount and Checkout modules. NS Site Management Tools etc.

***OTHER COMPLETED PROJECTS:***

1. **Ecommerce SCA Website developed on NS:**

Technology used: Netsuite, SCA.

Description: Designed/upgraded SCA module for client Big Home Shop Inc. UK (web:<http://www.trueshopping.co.uk>). Special attraction [<http://www.trueshopping.co.uk/bathroom>] a page for bathroom suite to sell various bathroom products as a customizable/configurable package having normal items, matrix items and kit package items all customizable using accordion drop downs. The suite elements and package price gets instantly updated as customized on product descriptions while the image gets changed dynamically as per the choice of variant or product in options. There are kit packages single select while the Brassware has multi-select feature and all these products gets updated in package description also gets added to cart just a single click away for entire package elements. There are many more features added in website that can’t be described here in detail.

1. **Project: RubberCal Export/Import XLS Standalone Application.**

Technology used: JAVA, Web Service, Netsuite Suitetalk API.

Description: Import (Upload) the XLS file received by FedEx shipment (after customization applied) to the Netsuite and process serially each record by searching the appropriate Sales Order, link it and store the information in a custom record, the record being created should also be linked to the respective SO and the SO link information should be the part of the custom record (cross linking). The records if failed to find respective SO should be bucketed to another XLS file along with other rejected ones with an additional column for reason of skipping.

Responsibility: Develop the entire system over NetBeans and created transaction text file log report on per import process with timestamp. Setup the application at client’s remote server and done the testing by implement different possible test cases.

Client**:** **Rubber Cal Inc.USA.**

1. **Project: WHOA Online Cloud Server Configurator SSL secured C# Application.**

Technology used: .NET, Web Service, C#, Suitelet.

Description: The ASP.NET Application reside on secured windows 2012 server, should triggered from customer record in Netsuite upon click on a button imports, vital information about customer and WHOA products information to Application and present the UI for Sales Team so that they can chose custom cloud server configuration and apply discounts as well. Finally after the Quote generation process is completed when Application will be posted to Netsuite via Suitelet using JSON data format which create and populate Custom Quotation Records and Create Estimate. Further in Netsuite UI Integration has to be made upon Customer Record the Quote details are to be listed in specific Custom Tab from where the customer can view the entire quote in online generated PDF. The customer record also have the Edit module so that the old quote can be revised and saved in Netsuite (serially named like 001, 002, 001a, 001b). The edit module is supposed to retrieve the current quote to the SQL Server on Remote Server and populate the forms for editing.

Responsibility: Develop the entire Web Application over Visual Studio using SQL Server backend and which is triggered from within the Netsuite Customer Record. The after setting/customizing the quote information the user clicks on Generate Quote button which wraps up multiple cloud server details and submit over a Suitelet and JSON parameter.. Setup the application at client’s remote server and done the testing by implement different possible test cases.

Client**: WHOA Inc.CANADA.**

1. **Project: STRATFORD School Online Application for Enrollment and Re-enrollment for students in USA.**

Technology used: JAVA, Suitelet.

Description: The application aim was to deploy automated Form management while parents are filling up forms online. The parents of existing students used to login using their parent id and password – which then allow them to add siblings of a student. The Information is to be retrieved from the Netsuite and prefills the form. The school was having multiple campuses which are supposed to be chosen according to the program/timing matrix record in netsuite. Also there was provision for the extended day care options available for variety of students that parents may choose beforehand and the fee is being paid using payflow integration. The submitted application retrieve the payflow authorization along with pnref field which is supposed to be stored as part of the admission application record.

The Re-enrollment process again pull all the students and siblings at once for the parent being logging in. Then the parent is supposed to choose any particular student from the list – where the application is retrieving the student information when he/she should be enrolled in last year then assigns the promoted grade level only when he-she did passed the existing level, If not they should be retained in the same grade. The rest of form fields are supposed to be prefilled and only the information for the campus and program/matrix things are updatable by parent filling application form.

Responsibility: Develop the entire Web Application over Netsuite suitelets and JAVA on eclipse. A small dashboard built for desktop so that the person can see the day to day admission summary and re-enrollment progress on a single screen.

***CAREER Profile:*** *(Present on top)*

**1**

Duration : From **5-Jun-2020** – **Now**

Organization : **Quesscorp Limited**

Working As : Lead Developer – NetSuite Associate

**Major Projects Detail**

* Working for US based HCL client. Work location HCL technologies Noida NSEZ. Working from home since joined.
* Currrent project support and implementation on Netsuite scripting automation and SCA webstore extensions and themes.

**2**

Duration : From **18-Nov-2019** –**28-May-2020**

Organization : **Chetu India Pvt. Ltd**.[<http://www.logitail.com>; <http://cronos.be> ]

Working As : TM Developer - NetSuite

**Major Projects Detail**

* Worked on SCM inbound outbound complete process for Dakota warehouse in USA. Used a middleware JAVA application which interacts with the help of NetSuite restlets.
* Design and documentation for post installation of bundled application to production environment.
* Managed post install bundle scripts to set up the production environment with access tokens for multiple clients that access the warehouse.

**3**

Duration : From **18-MAR-2019** – **7-Aug-2019**

Organization : **TechUnido Software Solutions Pvt. Ltd**.[<http://www.logitail.com>; <http://cronos.be> ]

Working As : Lead Developer - NetSuite

**Major Projects Detail**

* Working directly for the Logitail (Belgium) on Kilimanjaro and Aconcagua.
* Currrent project end to end implementation on SCA extensions and themes.
* Had been to Belgium for a month on site for work.

**4**

Duration : From Aug 2018 – **15-MAR-2019**

Organization : **Yantra Tech innovation Labs Pvt. Ltd**.[<http://www.yantrainc.com>]

Working As : Lead Developer - NetSuite

**Major Projects Detail**

* Worked on Payflow integtration on SCA order confirmation module Aconcagua.
* Worked on Email reply as approved to manage EFT automation on Payment file Administration.
* Worked on Amazon connector over PHP MWS modules and APIs to create shipment and tracking from Amazon SO Records.

**5**

Duration : From Dec 2016 – **June 2018**

Organization : **Virtual Employee (P) Ltd, Noida**.[<http://www.virtualemployee.co.in>]

Working As : Lead Developer - NetSuite

**Major Projects Detail**

* Designed/upgraded SCA module for client Big Home Shop Inc. UK (web:http://www.trueshopping.co.uk). There were also internal scripting things in their NS account for automation on features. They have their other websites as well.

**6**

Duration : From May 2016 – Nov 2016

Organization : **Webbee eSolutions Private Limited, Noida**.[<http://www.webbeeglobal.com>]

Working As : Netsuite Technical Consultant/Developer and Team Leader

**Major Projects Detail**

* Started on Netsuite Website Development on modules for Ecommerce Website [Custom record templates and integration to the website] client Noorart [Noorart.com] and Converting their existing site to full fleshed responsive model for mobiles and other device while merging their mobile version site features together.

**7**

Duration : From Jul 2013 – Apr 2016

Organization : Upaya - The Solution Inc.[<http://www.upayasolution.com>]

Working As : Netsuite Technical Consultant/Developer

**Major Projects Detail**

* Worked on Netsuite cloud ERP Ecommerce Web Site Frontend as well as Backend for Sales Order Processing, Fulfillment, Shipment and maintain Order Summary. Designed Web Sites on Netsuite for the client Upayasolutions (upayasolution.com) a Canada based Inc. include { www.matrboomie.com, www.westcastlemotel.ca, www.parkwaymotel.ca, teeter.com, portal.foscam.us, portal.amcrest.us www.number21sports.com, www.cgsparks.com, www.upayasolution.com etc.

**Responsibility:**

* Create the Analysis and Design documents.
* Code writing and assisting other developers.
* Ensuring the objectives match the content from a purely technical perspective
* Review documentation for technical flow, technical accuracy

**Technical Skills Inventory**

* Operating System : Window Win7&8
* Languages : JAVA, NLAPI - NetSuite, SuiteTalk.
* Database : MS-Access, SQL server, Oracle, MySQL
* Multimedia : Photoshop, CorelDraw
* Others : MS-Office 2010, HTML,CSS,DHTML/scripting/Jquery

**8**

Duration : From March 2002 – Dec 2005, April 2009 – Jul 2013

Organization : **Dolphin Process Automation Pvt. Ltd., Gurgaon**.

Working As : ADVANCED SOFTWARE ENGINEER

**Major Projects Detail**

* Worked on Netsuite cloud ERP Ecommerce Web Site Frontend as well as Backend for Sales Order Processing, Fulfillment, Shipment and maintain Order Summary. Designed Web Sites on Netsuite.
* Reconfigured drivers in VC++ to manage Alarms by auto-restart-able windows services on SCADA system in Delhi Metro Rail Corp. (THALES) Timarpur, Delhi.
* Various MIS reports online, member login and transactions are generated.
* Development of Web & Enterprise applications using JAVA and J2EE Technologies.
* A comprehensive, modular, enterprise wide travel management system that automates and integrates all the business processes of travel organizations such as travel agents, airlines, tour operators. The product suite addresses all the critical business functions such as Operations, Sales management and Distribution, Financial Management, Revenue Accounting and Interline Billing, etc. It consists of different modules like flight, hotel, car, and cruise.

 **Responsibility:**

* Create the Analysis and Design documents, and coding.
* Ensuring the objectives match the content from a purely technical perspective
* Review documentation for technical flow, technical accuracy

**Technical Skills Inventory**

* Operating System : Window 98/NT/2000/XP/Win7&8
* Languages : JAVA, C++, C#, .NET (VB,ADO), NLAPI - NetSuite, SuiteTalk.
* Database : MS-Access, SQL server, Oracle, MySQL
* Multimedia : Photoshop, CorelDraw
* Others : MS-Office 98/2000/XP/2007/2010, HTML,CSS,DHTML/scripting

***Known as the “ACHIEVER OF THE OFFICE”. Solved many issues regarding development process.***

**9**

Duration : From September.1999 to March 2002

Organization : **Computer Maintenance Corporation (CMC)**

Worked As : SOFTWARE ENGINEER & NETWORK ADMINISTRATOR

Responsibility : Developing Application Educational & Software, online examination system etc. Managing Win NT Server & Unix administration.

In-House Developed software: Cash Flow & Fund Flow Statement Inventory Control, Payroll, School Management Software,

Accounts with features of multiple company and year ending facilities and Auto Emailing and Fax System.

CLIENT PROJECTS

Project : Employee Health checker System

Technologies : Windows 2000, VB, SQL 7.0

Client : Swarn Jyanti Hospital

**Description:**

Employee Health checker is a software Application for keeping the record of employees health. This software is used by the Swarn Jayanti hospital, which is associated with IOC Ltd. Mathura. This software provides the facility of keeping the record of Regular Employees Health Check up and Pre Employment Check up.

**Responsibility:**

* Involved in preparation of test scenarios and test cases
* Performed Functional testing, Regression testing
* Manual testing
* Involved in the Reviews

**Project** : Voice Of Customer

Web Technologies : JAVA/JSP/Servlets

Client : **Bharti Infotel Ltd**

Location : New Delhi

Operating System : Windows 2000 and Win 9X

Database : Oracle 8i

Team Size : 5

**Description :**

The objective of *Voice Of Customer* module was to develop an interface to capture the feedback provided by the customers at different locations. We also developed the MIS module wherein all feedbacks converge in a report format for managerial decision-making. We also developed Customer Contact Program which provides the user with a list of customers to be added to the user’s kitty.

**10**

Duration : From Aug 1997 to Sept 1999

Organization : **Micro Computer Services**

Worked As : PROGRAMMER & TRAINER for C++

Responsibility : To develop Educational Applications and Software.

For One year: At ***LADY IRWIN SR. SEC. SCHOOL***, Canning Road, C.P. New Delhi.

Programmed Math and Physics Learning Aid for X, XI, XII.

Rest upto Sept. 1999: **CHIRANJIV BHARTI PUBLIC SCHOOL** Palam Vihar (Gurgaon). Developing Educational Software.

Also written Software for Library Management.

**11**

Duration : From Dec.1995 to Aug 1997

Organization : **Times Computer Education**

Worked As : Faculty for Programming in C and C++

Responsibility : Giving training to the students

Books written and Publish : FoxPro, C, C++, CorelDraw, Visual Basic

Association for Editing, Publishing and Writing in Internet and LAN Engineering, C++, 2D Anipro, 3D Studio for Multimedia

PART TIME PROGRAMMER

Duration : From Dec.1995 to May 1997

Organization : Westinghome Appliances Pvt. Ltd.

 L-14, South Extension Part-II, New Delhi-110049.

Responsibility : To develop Customized Application Software.

Software Titles : Inventory Control, Car Maintenance.

**PROFILE SUMMARY**

* Hands on experience over Suitelets, Restlets, **Netsuite** Integration, Scripting, Desktop Application Development, E-Commerce Website Templates and configuring Shopping Cart and Checkout modules on both site builder and on SCA.
* Hands on experience Glass Fish and Tomcat web servers.
* Cohesive team worker, having strong analytical, problem solving and interpersonal skills.
* Developed scripts for Oracle database giving existing roles additional permissions allowing access to the newly developed pages.
* Expert Level on Access, Excel, VBA and SQL with regards to Data Management and processes automation/standardization (UDF).
* Extensive experience in data extraction, modification, transformation and data mining along with designing customized forms and control flow (do loops, queries, and forms) procedures.
* Continuous problem solving, data analysis, complex reports generation with built in macros through data transfer between different environments.
* Conceptualize the analytical methodology and solve business problems, provide strategic and operational data-based insights to insurance business.
* Modification in existing codes, development of Macro codes to increase programming efficiency.
* Developed different procedures and function in forms for performing different actions/events using VBA.
* Analyze the business problems and provide constructive solutions on customer / agent’s behavior and create win-win solutions through proposed analytical solution.
* Point of contact for all client call/team interaction and along with presentation to leadership team on process improvements.
* Handled a team size of six people for all issues related to career path and performance management.
* Data modification/analysis on product sales and offers on automated IVR, with respect to different metrics such as Location, Agents Wise and Managers Wise performance for different products. (Cross Sell, Up sell).
* Responsible for extraction, manipulation/transformation, and cleaning of data on database and have built-in different ODBC connectivity’s within data management tools/office tools.
* Interacting with various business owners to understand the issues and providing executives updates and ad-hoc data analysis in a structured manner.
* Lead different projects which involved data mining and analysis facilitating best service delivery in activities to the interest of client (E-E client management and process transitions from onshore).

Professional & Educational Qualifications

|  |  |
| --- | --- |
| Degree | Place |
| MCA (Pursuing) | Indira Gandhi National Open University (IGNOU) |
| B.Com (P) | University Of Delhi |
| Senior Secondary  | C.B.S.E. |
| Higher Secondary | C.B.S.E. |

Technical Knowledge

*Two years* ***Diploma*** *in* ***Software Sciences (MAGNUM)*** *from*

**TIMES COMPUTER EDUCATION**

**Lajpat Nagar III**

***Packages Known:***

* Dbase. FoxBASE, Visual FoxPro, Lotus 123, LotSuite, MS Office (2003/2007/2010/2013), RDBMS (ORACLE SQL/PLSQL), **Photoshop**, **Imageready**, **Illustrator**, **CorelDraw**, 2D & 3D Animation (Flash, Max), Web design and development applications (Director, Flash, FrontPage etc.).

***Languages Known:***

* Visual Basic for Applications) VBA, BASIC, **C, C++, VB, VB.NET, ADO.NET, ASP.NET, C#, JAVA JDBC (Netbeans)**, HTML (stylesheets), DHTML.

***Operating Systems:***

* DOS, Unix, Linux, Windows 2000-XP/7/8 (NT Server and Workstation), MAC,

***Network Systems:***

* Novell NetWare 2.x, 3.x, 4.x, Windows NT

***Others:***

* Artificial Intelligence (AI), Web Designing & Programming, Software Systems Analysis and Design (SSAD), DTP (PageMaker, CorelDraw).
* Installation of Novell NetWare and WinNT (Including Hardware & Administration with Client & Server), Cabling, Crimping, and preparing Clients. DTP on LaserJet Printers.
* Good Knowledge in SDLC.

**Strengths :**

* Team Player -- Work independently, if situation demands within set deadlines (multi-tasking).
* Good with numbers – strong analytical ability.
* Understand the client needs and focus.
* Handled complex situation proactively.
* Ability to Plan and prioritize task

**Personal Detail:**

* Date of Birth : 19th March 1977
* Father’s Name : Sh. Bal Krishna Agrawal
* Marital Status : Married
* Nationality : Indian
* Languages Known : English, Hindi and Punjabi
* **Passport Number : N 3016732**

Dated: April 5, 2021 (Ishendu Agrawal)