Arun kumar Jegarkal

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Summary: Developer with 2.1 years of extensive experience in Data warehouse and ETL technologies; worked for various clients and projects in every phase of Software Development Life Cycle, from business requirement gathering to project delivery. Excellent design and integration problem solving skills.

Texas Tech University, *Master of Science, Computer Science*

Lubbock, TX
Graduation: May 2018

Visweswaraya Technological University , *Bachelor's in Computer Science*

Bangalore, India
Graduation: June 2014

Projects

- **National Eligibility Database (NEDB Carrier Loads) –** This is Insurance domain project for the client HMS (Healthcare Management System). We receive files on timely bases from Commercial Insurance carriers, Third party, Pharmacy Benefit Managers, Government Payers for which we do ETL (Extract Load and Transformation) and perform Data match using proprietary logic in order to Cost Avoidance and Recovery.
- **Virtual PC Viewer (Android Application)** - Virtual PC Viewer is a remote control system which allows the user to view and interact with one computer ("remote desktop machine") to cellular phones ("viewer") using wireless internet connection. A viewer is provided on the cellular phone that enables the user to see and manipulate the desktop of various remote systems such as Windows operating system.
- **Doodle Blink (Android Mobile Game) -** This is developed using HTML5 and with the support of Phonegap. Doodle Blink game is the task completion game in which the doodle (person) will be always blinking, the doodle will be on the skating board will be with the doodle till the end of the task competition, for each of the task completion there will be the restricted time, the task contains the obstacles.
- **File Converter** – Application Developed in Java, which converts .pdf to .doc file and vica versa. And added feature's to merge two .pdf files, extracting image/text from particular page.
- **Know before you buy –** Is a website suggests user the products (Laptop or its accessories) from different brands based on his specifications (cost, brand, model). This website gives the complete idea regarding the latest products in the market.
- **QuesZen** – This is Application to generate question paper midterm and final exam, developed on platform VB.net for frontend and MS Access as backend application and crystal report for generating the question papers into document format.
- **Visualizing time series data:** Representing the unemployment information for different states in USA based on the data set available Bureau of Labor and Statistics . This website allows the user to select the date range to generate a time series visualization.

Professional Experience

Software Engineer EVRY India Pvt Ltd, Bangalore, India for 2.1 years (2014 Aug – 2016 Aug)

- Having good knowledge in understanding the business requirements, involved in creating approach documents for requirements.
- Involving in meetings with business users for requirements and clarifications.
- Creating profile and IDE mapping.
- Generating Spec through IDE
- Creating maps to load tables in NED and LOD schema using power center.
- Involving in Peer review and unit testing.
- Generating Export mainframe file.
- Creating deployment groups & Packages for production movement.
- Production support.
- Creating tickets during downtime.
- Expertise in handling Mainframe and flat files.

Technical Skills

Programming languages	:	C, Java, SQL , PL/SQL, Shell scripting
Web Designing Skills	:	JavaScript, JQuery, HTML, CSS
Database	:	IBM DB2 9.1, Oracle 9i
Tools & Utilities	:	Informatica PowerCenter Client 9.0.1 and 9.5.1, Informatica Data Explorer (IDE), SQL Developer and Toad, Informatica Cloud, Spago BI, Power Exchange