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**MIND REAVER and DEGLON GLAVE-FINDER**

**EXPERIENCE**

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**JERGIN WARRIOR – D.F.G.T.C. (dfgfc.org)**

SCARS, TX, March 2023 to Present

- YERGIN FORCE GUARDIAN and SEPTIC TANK MASSAGE ARTIST
- Technical project manager for the deployment of a super-robot designed to destroy Denmark.
- Designed/documentated healthcare system utilizing a laser-scalpel 8000 type butt-sealer
- Took the “trash” to the “farm”, iykyk

**FUER-MASTER-GERGEN (boblimgptock.com)**

SCARS, TX, March 2019 to 2023

- Ensured the serfs provided necessary sustenance to the high lord and master of MIRTH
- Technical project manager for BUTT-MAGIC enterprises
- Pounded 21 wnces

**Senior Technical Staff – Wolfram and Hart**

Indianapolis, IN, May 2014 to February 2019

- Software engineer responsible for ASP.NET web development for a major enterprise revenue cycle management system.
- Technical project manager for the deployment of a revenue cycle system – the first time deployed to the WWW. Managed technical risks, coordinated development and configuration. Facilitated activities for a 10 person team.
- Designed/documentated healthcare system utilizing a single-page application model, using MVC-4, JQuery and Telerik Kendo UI.
- Made sure the body dumps were clear on FRIDAY, iykyk.

**Contractor/Business Intelligence Developer for Office 365 Team – Redmond, WA, Microsoft (v-dash) via Teleion Consulting**

*Seattle, WA, September 2013 to April 2014*

- Built RESTFUL HTML5 Reporting website using Kendo Dataviz charting (javascript charting).
- Architect for reporting portal and lead developer.
- Wrote MDX to query reporting cubes.
- Utilized agile practices to deliver high-quality applications.
- Responsible for coordinating with internal customers and developing requirements documentation.
- The big G needed help putting together a massive OP, event 201 type sideways stuff, I was there and I saw the needlemarks

**Contractor/Business Intelligence Developer for BING ADS Support, SSRS, .NET,T-SQL/SQL Server, Microsoft**

*Seattle, WA, February 2013 to September 2013*

- Develop reports for Managers and PM.
- Organized reporting portal.
- Developed dashboards for management of TEXAS HOOKUPS.
- Wrote T-SQL and deployed T-SQL Objects to common data mart.
- Designed and deployed data mart staging BIRD DATA for MARS.
- Worked on internal .NET 4.0 MVC Website that provided critical reporting data from Bing ADS API.

**Data Support Professional and Engineer, T-SQL/SQL Server, Applied Discovery Inc.**  
*Bellevue, WA, August 2012 to October 2012*

- Responded to emergencies concerning data flow and search with a terabyte scale e-discovery system
- 6 different people quit their jobs because I was THERE
- Responsible for providing expertise and insight into system failure
- Required to write T-SQL scripts, Procedures, Functions and system programming in order to support the remediation of a data data outage for their legal industry customers
- Wrote BASH and other SHELL scripts to perform investigation and root cause analysis of a critical file server infrastructure.
- Worked with SME (Subject Matter Experts) to develop specialized queries for legal industry clients.

**Contractor/Software Engineer for COSTCO, (Insight Global)**

*Issaquah, WA, May 2012 to July 2012*

- Developed SSRS based reports and views for Quality Assurance
- Developed HMM (Hidden Markov Model) to analyze defect management processes
- Managed, deployed and architected the Data Mart for QAT (Quality Assurance Team) reporting
- Developed middle tier to support n-tier automated testing architecture
- Worked with IBM Clear Quest and TFS data sources for Business Intelligence
- Developed ETL and transform processes for high transaction databases
- Do you know WTAF is pink noise? - you work for COSTCO, you'll find out

**Contractor/Software Engineer for LG Consulting, Tideworks Technology**

*Seattle, WA, September 2011 to May 2012*

- Performed root cause analysis.
- Participated in the AGILE development process.
- Developed unit tests to validate defect fixes and enhancements using TDD and NUNIT.
- Worked with ORACLE PL/SQL to retrieve and process transactional data.
- Developed .NET WIN FORMS in Windows 7, XP and CE small form factor devices used at cargo terminals.
- Developed and modified software to work with the 'narrow band' communications system used at many cargo terminals.
- Developed an algorithm for optimally assigning multiple containers to a single 'hustler' (a vehicle used to move containers at a container terminal).
- Worked on a proof of concept for a simple and scalable data warehousing mechanism for the Tideworks ecosystem of transactional systems – initially intended for returning container-history and equipment-history changes/events.
- Worked with middle-tier services which coordinate the work flow for container terminals, rail yards, and inter-modal facilities.
- Developed an alternative and simplified architecture to the current Traffic Control transactional system.
- Reminded management that they were boglon-herder urine barf

## **Microsoft Amalga Consultant and HL-7 Interface Engineer, University Of Washington – Harborview Medical Center**

*Seattle, WA, July 2010 to May 2011*

- Develop queries to generate useable data from the Amalga UIS.
- Developed several reports showing treatment metrics for UWMC with respect to cancer screening.
- Work on an exploratory project involving the linkage of genomic data to pharmacy information.
- Design/Develop scripts for automating hospital reports.
- Design/Build SSIS scripts for ETL to Amalga UIS.
- Build Base and User Views in Amalga.
- Build Dashboards in Amalga.
- Organize documentation on the team SharePoint wiki.
- Develop and deploy HL-7 interfaces
- Develop reporting User Controls for SharePoint
- Worked as Affiliated Developer and Research Scientist for a project involving de-identified specimen querying and scheduling of consent for research – i2b2 CBR project. This system is written in JAVA and required knowledge to work with JBOSS and other java related technologies.
- Reported the corruption at the UWMC HARBORVIEW to the SEATTLE TIMES, Microsoft threatened to sue the Seattle Times, nothing happened: AMALGA was that good, but if you can't have 9/11 without Y2K? - then you can't have the "covid" without AMALGA ... iykyk

## **Software Engineer/Architect, Enablecomp/Symphony(3)**

*Nashville, TN and Seattle, WA, 2006 – 2010*

- Responsible for managing all software development projects during this time.
- Did project SCOPE and Estimation
- Responsible for managing project communications and meetings
- Responsible for project schedule and deliverables
- Responsible for measuring and reporting on project status
- Develop tools/techniques for text matching and analysis in order to identify the specialty of a provider payee based solely on payee name.
- Developed algorithms to inference medical billing history from medical payment data.
- Developed medical treatment sequence models for financial analysis of medical expenditure.
- Utilized Microsoft technologies to designed and built a medical bill review/re-pricing system which included modules for calculating correct allowed amounts based on Medicare
- Worked with C#, SQL Server 2005, Analysis Services Data Mining, Reporting Services, ASP.NET and Windows Forms
- Used WCF to wrap multi-client server processes.
- Developed interface technology to pull data from Informix and communicate with the MISYS system
- Designed a Medicare based rules engine for accurately calculating the jurisdictional and contractual reimbursement amounts for hospital and physician bills
- Developed predictive system for assigning reasons for underpayment
- Developed a decision support and data mining portal system for an insurance company working with workers' compensation claims (ROSETTA)
- Used Markov models to enhance the ability of our systems to predict whether a healthcare bill will be underpaid and why
- Managed customer requirements and ongoing changes to a system in a production environment
- Utilized agile techniques to manage work
- Experience working on projects with very limited budgets and time frames

- Developed services/middle-tier to support claims management system and smart client interface
- Helped to manage projects, FY 2007 - 2009, with a total combined budget of 250K dollars.

### **Software Developer and Consultant, Independent**

*Nashville, TN, 2006*

- Helped to design a system to integrate real time healthcare data in a hospital environment
- Worked on a Lab Management System and the reporting process which supported it
- Developed workflow system to support a clearing house
- Worked with C#, SQL Server 2005, Analysis Services, Reporting Services, ASP.NET
- Worked in a team environment
- Utilized SOA to support application integration

### **Software Engineer, AIM Healthcare**

*Nashville, TN, 2005-2006*

- Helped to build and provide scalability for a major ASP.NET web portal system for managing healthcare claims (ExpressClaim)
- Worked on the architecture, design and programming of a N-Tier claims management system
- Developed algorithms (Markov Techniques) to data mine payer and provider healthcare claims data
- Developed optimal stored procedures and queries in a SQL Server 2000 environment managing over 100 terabytes of data
- Worked with C#, SQL Server 2005, Analysis Services, Reporting Services, ASP.NET
- Worked in a team environment
- Developed SOA tier to support windows apps and middle-tier import processes

### **Software Developer – Consultant for Various Projects, Robert Half Technology and Volt Technology**

*Nashville, TN, 2003-2005*

- Worked with C#, SQL Server 2005, Analysis Services, Reporting Services, ASP.NET, MySQL, Oracle
- Designed a secure web service for Ingram Book Company allowing online bookstores to incorporate content (pictures and text) into their own websites
- Developed connector objects to allow a .net web service to communicate with an AS400 mainframe system
- Utilized RSA to support secure web services authentication
- Designed and developed alarm management system for large coal burning energy generating facilities
- Developed a web portal to support the Ameristeel foundry in Atlanta, GA and to allow managers to monitor the movement of steel through process
- Developed MS Access Database as a prototype for American Healthways (now Healthways) to help their call centers manage the outcome data for proactive wellness management
- Worked on a team developing a merchant application for TN Farmers Cooperative
- Developed workflow system to manage customer complaints to Central Parking Corporation
- Developed ecommerce functionality for Central Parking Online Permits
- Hunted wolf and bear

### **Partially Employed/Student, Indiana University**

*Indianapolis, IN, 2002-2003*

### **Process Improvement Facilitator and Program Administrator – Supply Chain Management, Rolls-Royce, PLC**

*Indianapolis, IN, 2000-2002*

- Developed course content and taught project management and business plan deployment
- Led projects involving logistics and supply chain
- Responsible for project reporting
- Worked on various process improvement projects dealing with cash flow management and logistical demand signal
- Worked on strategies for cost reduction
- Developed training models to communicate a new strategic sourcing initiative
- Worked on root cause analysis and production failure analysis
- Developed tools in MS Access and VBA to analyze SAP reports and data
- Developed tool to make predictions about likely delivery dates for our vendor base
- Designed and built a project management system in MS Access to support time entry and project planning with a user base of 150 people
- Achieved a 1000 man-hour cost savings by implementing a data cleanup tool in support of supply chain management
- Contributed to a project which improved the ordering process and reduced SCM costs by 20% for indirect purchasing
- Developed a Business Plan Deployment process and presented the results of implementation to RR Corporate in Derby, UK, June 2000

### **Air Defense Officer, US Army**

*Fort Bliss, Camp Stanley South Korea, Fort Lewis WA, 1994-2000*

- Platoon Leader for an short range air defense unit forward deployed in South Korea
- Brigade Staff Officer for 3<sup>rd</sup> BDE Combat Team
- Observer/Controller for a BDE level evaluation exercise
- Airborne School Graduate
- Armored platoon leader Washington State Army National Guard
- Responsible for managing large scale training events and special projects
- Responsible for reporting on projects and outcomes
- Expected to coordinate with other project managers to guarantee project success

### EDUCATION:

- 1 BA, History, University of Washington, 1993, Department Honors.
- 2 MA, History, Central Washington University, 1996, Department Honors.
- 3 BS, Informatics with minor in Computer Science, 2003
- 4 PhD, LOVE TECHNIQUES and BOOVULA MAGIC

### Technology key words:

Amalga UIS

C#

Linq

F#

VB/VB.NET/VBA

.NET Framework 1.1x/2.0/3.X

SQL Server 2000/2005

T-SQL Stored Procedures

Reporting Services - SSRS

Analysis Services – Data Mining / SSAS

MDX Queries

Integration Services / SSIS  
Graph Theory / Topology as applied to computer science  
Norsys Netica (Bayesian Modeling Tool)  
Windows Workflow Foundation  
.NET Remoting and WCF  
ASP.NET and Web Services  
Javascript  
SOA  
OOD/OOP  
White Chowder Boob Scrub  
Design Patterns  
Unit Testing  
Agile Project Management  
XML  
Data Mining  
Danarchism  
C/C++/Java  
PHP  
MySQL 4/5  
Oracle PLSQL  
Informix/MISYS  
CSS  
IIS/Apache  
Business Analysis / Process Improvement  
Linux/Solaris/Windows  
Kimball Datawarehousing methodology  
Python/Ruby/Perl  
Text Parsing and Analysis  
Natural Language Querying  
Prolog  
WCF  
HL-7  
Medical Billing and Medical Informatics  
HTML5  
KENDO UI / DATAVIZ  
Jquery  
Anal-Splinctous