**OLAF CAMES**

**Senior Computer Scientist**

BigData/Cloud SME - Complexity Scientist – Action Researcher - Quantum Computing Developer - Augmented Intelligence Designer

[**http://www.researchgate.net/profile/Olaf\_Cames/?ev=hdr\_xprf**](http://www.researchgate.net/profile/Olaf_Cames/?ev=hdr_xprf)

[www.linkedin.com/pub/olaf-cames/0/a45/474/](http://www.linkedin.com/pub/olaf-cames/0/a45/474/)

<http://mkt.netcomlearning.com/AzureWorkshop.html>

<http://www.eu-security.us/products.html>

**QUALIFICATIONS:**

* Strategic Academic Consultant
  + Quantum Computing Developer
  + BigData-Cloud Architect
  + Internet of Things (IoT) SME
  + Augmented Intelligence Designer
  + Action Science Researcher
  + Complexity Scientist
  + Computerized Sociologist
  + Qualitative Data Scientist
  + Change Leadership SME
    - MCSD for .NET,
    - MCAD for .NET,
    - MCDBA for SQL,
    - MCT 2012,
    - MSF Practitioner
    - PRO: Designing and Developing Windows Azure (cloud) Applications
    - Microsoft Certified Partner with Azure Competency > 6 years
    - MCTS: Microsoft SharePoint 2010 Application Development
    - MCTS: Microsoft SharePoint 2010 Configuration
    - MCPD: SharePoint Developer 2010
    - MCITP: SharePoint Administrator 2010
    - MCTS: SharePoint Portal Server 2003: Custom Applications
    - MCTS: Microsoft Office SharePoint Server 2007 Configuration
    - MCTS: Microsoft Windows SharePoint Services 3.0, Configuration
    - Certified Ethical Hacker
    - Certified EC-Council Instructor
    - Computer Hacking Forensic Investigator

**Profile:**

* 31 years developer
* 27 years Datacentric developer
* 27 Years Trainer and Curriculum Developer
* 23 Years Project Manager experience
* Patent Developer and Patent Holder
* All project Manager positions held did include Chief/Enterprise Architect Role
* 11 years MSF Methodologist
* .NET 15 years (.NET 2.0/.NET 3.x/Net 4.x)
* C# 15 years
* 6 Years AS400 experience
* 6 Years Mobile Device Development experience
* 8 Years IBM SNA/SAA Architecture experience
* 5 Years developer experience
* 18 Years UNIX (Linux/Ubuntu/Apache/AIX/Solaris/Silicon Graphics/SCO)
* 7 Years java
* SOA 12 Years
* COA 2 Years
* SQL > 20 years
* MSDN WinCE 5.0 Certified
* Doctorate in Business Administration (Complexity Scientist/Action Researcher)

**EDUCATION:**

* **RWTH (University) of Aachen, Germany**
* Study of Political Sciences, Sociology and Psychology (1980–1984)
* **University of Liverpool, UK**
* MSc in IT with distinction (Information Security) 2008
* **University of Liverpool, UK**
* Doctorate in Business Administration 2011-2015
  + Action Researcher – Complexity Scientist

**Executive summary for Azure (Cloud):**

       Microsoft Speaker for Microsoft Azure <http://mkt.netcomlearning.com/AzureWorkshop.html>

       I work since 6 years on a daily basis with Windows Azure/Cloud Hybrids and have practical experience on the same as Azure Solution Architect.

       I hold a Professional Developer certification for Azure: “PRO: Designing and Developing Windows Azure Applications”

       My Azure/SharePoint Hybrid applications have been tested and certified by Microsoft <http://www.eu-security.us/products.html> and are listed in Microsoft’s catalog “Run’s with Windows Server 2008 R2”

       My business holds the Windows Azure Competency as Microsoft Solution Provider for 6 consecutive years

       Daily work experience with Microsoft Data Center Technology (Azure)

**SECURITY ARCHITECT EXPERIENCE (≥ 20 years)**

• MSc in IT with Distinction (Information Security) - University of Liverpool, UK

• Certified Ethical Hacker, Certified EC-Council Instructor, Computer Hacking Forensic Investigator

• Risk mitigation for Information Technology (IT) Security Requirements for compliance with the Health Information Technology for Economic and Clinical Health (HITECH) Act

• Access control design (entitlement) for compliance with HITECH/ARRA requirements (ITSEC) and integration with ISMS (27001:2005/27002)

• Meaningful Use Privacy and Security Risk Assessment

(ST. Joseph Health, Anaheim, CA)

• Design of ITSEC EAL 4 security measures and applied to SharePoint Implementations on a global scale in order to comply with security certifications and accreditation demands, e.g. compliance with European Data Protection Act 2003.

• Architecture/Design/Detailed Design and Implementation of an ISMS (Information Security Management System) to comply with ISO/IEC 27001 and achieve System Accreditation in the EU for compliance with the EU Data Protection Law 2003 and Nevada Gambling Law.

• Architecture/Design/Implementation for Product certification to comply with ISO/IEC 15048. This Security Certificate confirms the results of testing according to the CC/ITSEC.

• Architecture/Design/Implementation to comply with SAS70, the Statement of Auditing Standards (SAS) number 70. SAS70 is an auditing standard developed by the American Institute of Certified Public Accountants.

• Architecture/Design/Implementation for compliance with Control Objectives for Information and related Technology (COBIT) to provide objective security standards, currently lacking in SAS 70.

• Compliance with HITECH/ARRA requirements (ITSEC) and establish an ISMS (27001:2005/27002)

• Source Code Analysis of existing code for compliance with Sarbanes-Oxley and HIPPA

• Responsible for Security Architecture and Security Modeling as well as actual Security Implementation for PCAOBUS Applications (www.pcaobus.org)

• Definition and Implementation of Technical Controls for compliance with Sarbanes-Oxley.

• Microsoft USA / MetLife: “How to write secure code” Security Architecture for Microsoft’s Security Department

• Team Lead for international SME for .NET and pre. .NET Security. Curriculum and Course Development for Microsoft’s Security Department for Microsoft’s internal staff education

• Web Services Security for .NET & IBM Websphere, Security Architecture Sessions for Architects at MetLife/Atlanta. Web Services Security Specifications/Platform independent Security Architecture via SAML and WSE 2.0.

**EMPLOYMENT/ENTREPENEUR EXPERIENCE:**

**01/2000 – CURRENT**

Virtual Broadcasting Information Center (VBIC) LLC

Member/Manager

Orlando, FL

**12/1992 – 12/1999**

Macronet GmbH   
CEO/CTO

Dusseldorf Germany

**12/1988 – 11/1992**

Malteser Hilfsdienst   
Program Manager/Director

Cologne Germany

**12/1984 – 11/1988**

CameSoft  
CEO

**SCIENCE/RESEARCH EXPERIENCE:**

UoL – University of Liverpool, UK

11/2011 – 12/2015

**Doctorate Business Administration**

Dissertation**: Corporate Action Methodology for Enterprise Systems (CAMES)**

* Constraint satisfaction paradigm in BigData (Azure HDINSIGHT/ Hadoop)
* Primal Constraint Graphs practical application development for online storages (MapReduce/Graph Databases)
* Structure-driven algorithms (tree-clustering) depicting constraint networks as graphs
* Design of belief networks via directed acyclic graph over nodes
* BigData Search – BigData BI: Complexity theory, database theory and graph theory (Trinity/Neo4j/HypergraphDB)
* Cloud Bigdata: PolyBase technology & Microsoft Analytics Platform (formerly known as the Parallel Data Warehouse appliance, or PDW).
* Clustering of warehouse and Hadoop servers in same appliance.
* Simplification of big data queries for relational and nonrelational data with T-SQL queries across PolyBase Hadoop/SQL 2012.
* Solution development: Quipper (Haskell), QCL, F# v3.1, C#, Cloud Foundry, Azure & Office 365 E3/E4 integration

**Paper: ICDSST 2015 Conference on Big Data Analytics for Decision Making, Belgrade, Serbia May, 27-29 2015**

CAMES (Corporate Action Methodology for Enterprise Systems): Decision Management through Improved Communication

**Paper: Conference on ENTERprise Information Systems / International Conference on Project MANagement / Conference on Health and Social Care Information Systems and Technologies, CENTERIS / ProjMAN / HCist 2015 October 7-9, 2015**

CAMES (Corporate Action Methodology for Enterprise Systems): a system to transform project interactions and reduce project failure

**Handbook of Research on Effective Communication, Leadership, and Conflict Resolution. California State University. Publisher, IGI Global 01/2016:**   
CAMES - an approach to project management based on action science and the ideal speech situation.

**Editorial Board Member: Computer Technology and Application (CTA)**International, scholarly and peer-reviewed journal published monthly for educators and researchers in the computer field.

**PROFESSIONAL EXPERIENCE:**

DTCC – Tampa, FL

05/2016 – current

**Enterprise Information Security Cloud Architect**

* Direct and maintain corporate vision of application and technology cloud security architecture
* Leads project teams to ensure technical quality of security-focused deliverables and adherence to security standards, governance and controls practices
* Conduct technical research to setting direction and strategy
* Works with teams to evolve legacy products to adherence to Enterprise Information Security Architecture (EISA)
* Actively contributes to and participates in the Architecture Steering Committee, Application Architecture Council and appropriate architecture roundtable meetings
* Provides technical guidance to cross-functional application development teams
* Contributes to the technology strategy, vision, requirements, and solutions for enterprise initiatives
* Designs, develops, and implements new security technologies as necessary to support business and technology solutions
* Integration of O365 and non-Azure (AWS) into ARM (Azure 2.0) Azure Active Directory Application Proxy envrionments for Hybrid production environment for ~50k Company owned and BYOD users

NBA – Miami, FL

09/2015 – 05/2016

**Azure Infrastructure and Mobile Device Integration**

* Azure Security or internationalization of Mobile Access patterns
* Automation of DevOp envrionemnt
* Definition and Implementation of 24/7 SOPs
* Integration of iOS and Android apps into Service Bus and Notification Hub environment
* Transformation of IaaS from Traditional Azure 1.0 towards ARM (Azure 2.0) for IaaS, PaaS components and integration of Microsoft Azure AD Domain Services and upgraded VM v 2.0.

Global Cloud Innovation Consortium – Seattle, WA

05/2015 – 09/2015

**Global Cloud Security Architect (Defintion of Architecture/Governance/Auditing standards for the US/EU telecommunications & Retail industry)**

* Definition/Re-architecturing of ≥ 15K VM on-premise 3-tier Architecture into multi cloud (Google/AWS/Azure)
* Definition of Governance and Auditing standards for PaaS/SaaS
* Integration of CAMES (Corporate Action Methodology for Enterprise Systems) to transform project interactions and reduce project failure

ExxonMobile – Houston, TX

12/2014 – 04/2015

**Global Lead Cloud Architect (Defintion of Global Oil&Gas Industry Security/Performance standards)**

* Definition of uniquely powerful data service standard & interoperability framework service for the global energy industry sector
* Architecting a cloud technical solution as advancing energy industry standard
* Enable global access from many organizations, distributed deployment, with elasticity to scale up and down as cloud technology, while still providing the level of security expected by global energy companies
* Establish a clear runway to support the roadmaps
* Build global Hybrid (on-premise & cloud) systems
* Grow internal knowledge and experience in building cloud-based solutions
* Single Sign up (multiplicity of SSOs) for User Identity, Application-to-Application and Data Identity for the Global Oil & Gas industry for on-premise, mobile and cloud infrastructures
* SharePoint 2010 – 2013 claims authentication Upgrade & Cloud integration
* Infrastructure optimization via Chef, Powershell
* Office 365 E3 integration

Crowe – Chicago, IL

10/2014 – 12/2014

**Identity & Access Revamp into Cloud Identities**

* Current State and Capability Maturity Architecture
* Conducting a current state assessment of an Crowe’s IAM capabilities leveraging an IAM capability maturity model.
* Future State and Roadmap
* IAM Roadmap and Strategy M
* Identity and Access Intelligence
* Enabling Business Through Cloud-Based IAM
* Detailed design to move into Multitenant Microsoft Azure Active Directory
* SharePoint 2010 – 2013 claims authentication Upgrade & Cloud integration

Unisys – Philadelphia, PA

12/2013 – 10/2014

**Internet Scale Architect (Global Identity & Access Manager - BigData Unified Identity Managemenent (UIM) handling via Windows Azure)**

* Architecture, Desing, Development and Prototyping of multitenant access management for Cloud Security and Cloud Secure Coding Guidelines for transitioning of 1 milion user for planetary access utilizing Microsoft globaly distributed logon infrastructure for authentication/authorization of: User, Applications, Devices, Cloud (private), Cloud (public: Amazon, Salesforce, Terramark etc), Mobile and BYOD.
* Infrastructure Design & automation via Chef, Powershell & Puppet
* Windows Azure Multi-Factor Authentication Server Mobile App Web Service for Windows Store
  + Windows Phone
  + Windows Store
  + Xamarin iOS
  + Xamarin Android
  + Android
  + HTML
  + PhoneGap
  + Sencha
  + Appcelerator
* Using WAMS with iOS/Android devices utilizing Apple Push Notification Services (APNS)/Google Cloud Messaging (GCM )
* Multiple SharePoint 2010 – 2013, Office 365 E3 claims authentication Upgrade & Cloud integration
* Use the iOS client library for Mobile Services
  + Creation
    - Mobile Services client
    - Table references
  + Query data from a mobile service
  + Filter returned data
  + Using the MSQuery object
  + Sorting returned data
  + Returning data in pages
  + Limiting the returned fields
  + Specifying additional querystring parameters
  + Insert data into a mobile service
  + Modify data in a mobile service
  + Authenticate users
    - Server-managed login
    - Client-managed login (single sign-on)
    - Cache authentication tokens
    - Handle errors
* Global Data Privacy Compliance via OS Customization (PaaS/SaaS) - Azure OS programming
* C# coding: Auto scale - Constant-time performance, irrespective of the size for SAML1.0, SAML 2.0, OAuth2, SWT, JWT, Federated and Claims authentication and authorization
* Microsoft Forefront Identity Manager 2010 R2 (FIM 2010 R2)
* C#: Generic LDAP and WaaD connector for Forefront Identity Manager
* Forefront Identity Manager Connector for Windows Azure Active Directory (WAAD)
* Declarative and non-declarative attribute flows to transition 750K user from LDAP v3 into WAAD
* Creation of Hadoop, Mahout, Neo4j, Azure Table and Cassandra Cluster on Windows Azure
* Deployment of multiple Cassandra instances in the same Windows Azure Cloud Service

IRS – Texas Comptroller of Public Accounts, Austin, TX

02/2013 – 11/2013

**Internet Scale Architect (BigData Audit Data handling via Windows Azure (Cloud))**

* Desing and development of Cloud Security and Cloud Secure Coding Guidelines for transitioning of 750k User from classic Mainframe-Client/Server into C# COA Secured Data and Process security
* Consolidiation of scattered SSO islands (Oracle Identity Federation (OIM/OIA/OAM), LDAP, RACF PassTicket, ADFS, SAP Enterprise DUETT 2.0 (OAuth 2.0)) into HTTP Identities for Applications
* SharePoint 2010 – 2013 claims authentication Upgrade & Cloud integration
* Architecture and Design an ITSEC Security Assurance level E3/CC Assurance level EAL4 & PCI DSS comparable cloud solution hosting an appropriate combination of assurance components in Microsoft Windows Azure
* ISO/IEC Certification for Application Security according to ISO Standard 15048, ISO/IEC 27304 Application Security and ISO/IEC 27001/2/3 for Cloud
* Desing and development of .NET Security and .net Secure Coding Guidelines
* Revamp from Mainframe/Java into MS Windows Azure Cloud Access Control Security (ACS) & OAuth 2.0 via custom C# applications
* Revamp of device based security into .NET/Cloud/Azure Hybrid security solutions
* Decomissioning of COBOL and Mainframe functionality into COA (Cloud oriented Architecture) for Applications, Data via Internet Serice Bus (ISB), REST API and C# (.Net 4.5)
* SAML, SWT, JWT and OAuth2/OData C# coding guidelines to establish data privacy law compliant identity management
* Mentoring and Training of ≥ 18 staff developers in ISO ISO/IEC 27304 and HIPAA HITECH compliant Application Security
* Cloud based Labs for 24/7 access for mentored staff utilizing Job uploading from Portal for HTML5 playback and console apps using the Media Services SDK that uploads, encodes, and streams videos programmatically. Monetization/Billing via Microsoft Media Platform Player Framework for the client on a pay as you go schema
* Transitioning of Mainframe/Jave/.NET workflows into C# Azure
* BIG DATA collective intelligence and predictive analysis via HDInsight: Windows Azure + Hadoop.
* Transition of classic SQL data into NoSQL Azure Table/Blob/Queue - Cassandra
* Responsible for designing, installing, implementing and maintaining NoSQL Azure Table/Blob/Queue - Cassandra based applications and assisting next level management in application evaluation and platform performance metrics.
* Responsible for engineering, capacity planning, support the creation and the enhancement/maintenance of NoSQL Azure Table/Blob/Queue - Cassandra solution.
* Implementation of SQL Server Hadoop Connector to SQL Server 2012
* Using the SQL SERVER 2012 Hive ODBC Driver as HIVE data warehousing system on top of HDFS as query mechanisms to the underlying HDFS data
* Using sqoop-based connector for data transfer between SQL Server and Hadoop
* Creation of Linked Server in a SQL Server instance using Hive ODBC driver for consume through OLE DB for ODBC
* Implementing Microsoft's Self-Service Business Intelligence Tools via Power View and SQL Server 2012 Reporting Services Service Pack 1 Add-in for Microsoft SharePoint Server 2013 Enterprise Edition

Department of Transportation, Raleigh, NC

09/2012 – 01/2013

**SharePoint 2010-2013 Architect (BigData Idenity Management via .NET / Azure (Cloud))**

* Statewide Re-Architecting from on-premise SharePoint 2010/FAST towards cloud
* Identity management revamp
  + from classic Windows/Claims/Kerberos
  + upgrade from VMware vCloud Director 5.5 to Microsoft Virtualization products (Hyper-V / Windows Azure) towards C# OAuth2 / S2S / SharePoint 2013 – Azure ACS (Cloud Identity Management)
  + Single Sign On (SSO) across SharePoint 2010-2013, Office 365, Azure and on premise ADFS 2.x
* Best Practice for cloud connectivity via AppFabric Service Bus
  + Access control, naming, service registry, messaging, and connectivity services at Internet scale.
* Implementation of Microsoft’s Enterprise Asset Management (EAM) Life Cycle System for Office 365, Windows Azure Active Directory
* VPN-VPN connection: Site-to-Site Cross, Point to – Site, RRAS
* Revamp from MIIS 2008, Forefront Identity Manager 2010 R2, Forefront Identity Manager 2010 R2 Oracle Identity Federation (OIM/OIA/OAM), LDAP into Internet Service Bus and ACS
* Hybrid implementation of IaaS, PaaS and SaaS (Office 365) across on-premises and cloud application through relay service (Salesforce/Amazon)
* Building a large scale Managed Metadata Farm in Azure Data Centers
* Data Center Consolidation and Migration to HybridCloud (HyC) & Hyper-V Managed Data Center
* Programming with the AppFabric Service Bus
* REST access to MS Project 2013 Development Endpoints

Consumers Energy, MI

12/2011 – 09/2012

**Internet Scale Architect ( BigData Document Management via .NET / Azure (Cloud))**

o Solution Design Strategies

* SOA: Virtual Platform Strategy
  + Cloud-Oriented Architecture (COA)
    - AppFabric: Access Control Service
    - Protoyping of Enterprise Naming Scheme, Interface Contracts,Security and access controls
  + SQL Server 2012 / Azure SQL Server / Windows Server 2012 / Azure Store
  + Application Architecture
  + Host environment
  + Consumer environment
  + Middleware
    - Integration of WCF Services and SharePoint
    - Enterprise Service Bus
  + Integration and assembly environment
    - Design of public/private namespaces around SharePoint and Azure services
  + Technical Design Strategy
    - Something-as-a-Service paradigm across Data Center
  + Enterprise Design
    - policies, practices, and frameworks
    - provider and consumer processes
* C# implementation for SAML authentication across all farms
* Integration of Intranet Applications via SAML approach
* Enterprise Virtual Records Center (EVR) (≥60 Million documents)
* Migration to external sources for FAST & SharePoint Search
* TOGAF & Platform specific standards
* Building Scalable Multi-tenant Applications
* Metadata sharing between SharePoint and Azure (cloud)
* Prototyping of Metadata sharing between Cloud and on-premise & Autonomy/Open text
* SharePoint Tiered Service Offerings (STSO)
* STSO Design Guideline

o Azure (cloud)/SharePoint End-to-end Implementation Scenario

* Virtualization of Local storage/BLOB Storage in SharePoint Solutions
* Hybrid solution development for SQL/Azure (cloud)/SharePoint 2010 Business Intelligence
* C# Prototyping of Azure (cloud) Service Bus with SharePoint
* Integration of on premise & Azure (cloud) WCF Services in SharePoint and Office
* Complex event processing
* Analytics and insight into a set of existing data to inform future decision making
* Securing SharePoint and Azure (cloud) Solutions (ITSEC E5)
* Azure (cloud) based access control architecture (ITSEC E6 - PCI DSS 2.0)
* IA for Office (365) Online sites
* Cloud Identity User Accounts for Office 365

Microsoft Consulting Services– **Ernst & Young, Cleveland, OH** - Global Anywhere

08/2011 – 12/2011

**Internet Scale SharePoint & Cloud Architect (BigData Audit-Security handling in real time)**

* + Global Technology Planning for Migration from Lotus Notes to SharePoint and Cloud
  + 160K user intranet & 600K user extranet
  + In country build (data) requirements
  + Global Data Privacy compliance
  + Authentication/Authorization revamp to claims based STS
  + SharePoint Access Control Architecture (global entitlement)
  + SOA:
    - Something-as-a-Service paradigm across global Data Center
    - Design of cloud ecosystem / interconnected services
    - Exchange data and share processes between Share Point Service Application and Azure COA (SOA)
    - Redesign of classic SOA connectivity into hybrid application across both on-premises and the cloud.
    - SOA & COA secure messaging and connectivity in compliance with ITSEC E6
    - Prototyping of Azure Service Bus with SharePoint
    - Decoupling monolithic data-centric and client centric business logic code into SOA-COA application logic
  + Securing SharePoint and Azure Solutions
  + Technical control design for compliance with 2700x/ITSEC/SAS70/PCI DSS

InterGlobe Technologies, Global, anywhere (Gurgaon, Chennai, Mumbai, Manila, Middlesex, Atlanta)

06/2011 – 07/2011

**Internet Scale SharePoint- Cloud Architect (Audit/Security handling for Global Data Privacy compliance)**

Design of strategic initiatives for global IT and BPO solutions and services to the travel and hospitality industry

* + - Consumption of public/private Data repositories in compliance with global security/data privacy laws
    - Training of global staff in Advanced Web Part Development
    - Virtualization of Local storage/BLOB Storage in SharePoint Solutions
    - C# Hybrid solution development for SQL/Azure/SharePoint 2010 Business Intelligence
    - Prototyping of Azure Service Bus with SharePoint
    - Integration of on premise & Azure WCF Services in SharePoint and Office
    - Securing SharePoint and Azure Solutions (ITSEC E5 (PCI DSS))
    - EA PEAF Processes

Microsoft Consulting Services USA - - Fidelity Services, Boston, MA - Anywhere

10/2010 – 05/2011

**Inntert Scale Web Architectural Advisor**

* + Technology Planning
  + Architecture and Implementation Governance
  + Platform upgrades SharePoint2007 to SharePoint 2010
  + New Installation
  + Prepare organizations for Platform Services implementation on SharePoint Server 2010
  + Prepare organizations for SharePoint and Windows Azure Hybrid Scenarios
  + Assess current SharePoint 2007 environment and/or environment upgrade requirements
  + Provide architectural guidance in designing a single or multi-farm solution and procedural guidance for how to plan the environment and implementation of SharePoint 2010 platform and
  + Establish Proof of Concept (POC) lab environment to validate proof points
  + Informal knowledge transfer for Customer’s staff working alongside Microsoft staff

**Portal BI Architectural Advisor**

* BI 1.0 & BI 2.0 Prototype development
* Calendaring/Event Management systems
* Financial Industry Asset Management Portal Information Architect
* Workflow Capabilities
* Back-end connectivity and functionality
* RIA KPI Dashboard design
* SQL Server 2008 R2 BI 2.0 Enterprise BI stack design
* Classic MS BI stack design ( SSIS, SSAS, SSRS) / Data Warehousing, Self-service BI and Organizational BI
* Implementing Self-Service BI with PowerPivot and through Item Reuse
* Upgrade from SQL Server 2008 to SQL Server R2 Reporting Services Tool and API Enhancements
* Building Complex Event Processing Solutions with StreamInsight
* SQL 2008 R2 Master Data Services across ODATA protocol data sources
* Deployment of SharePoint 2010 BI 2.0 via SQL Azure and Azure Services

*---- Resume has been shortened in order to comply with maximum of 11 pages, as requested -----*

Dow Jones, Princeton, NJ

07/2010 – 10/2010

**SharePoint 2010 Project Architect:**

Capgemini USAGeneral Motors & Family Dollar Inc Detroit, MI & Charlotte, NC

01/2010 – 06/2010

**SharePoint Project Architect**

Manatee County Bradenton, Fl

10/2009 – 12/2009

**Sr. SharePoint Architect:**

Erie, Ins Erie, PA

07/2009 – 09/2009

**Enterprise SharePoint Solution Architect:**

International Monetary Fund (IMF) Washington DC, & Orlando, FL

03/2009 – 06/2009

**Enterprise SharePoint Architect :**

Logica Brussels BE, Frankfurt Germany, London UK, Amsterdam NL, and Orlando, FL

09/2008 – 09/2009

**Integration Practice Lead – Security Architect :**

Limited Brands Columbus, OH

05/2008 – 09/2008

**Chief Architect – MOSS 2007 & WSS 3.0 Implementation:**

Exxon Mobil Global/Enterprise Houston, TX

09/2007 – 05/2008  
**Design Lead Global/Enterprise Knowledge Management via WSS/MOSS/.NET**

Emerging BioSolutions (USA, Lansing, MI, Rockville, MD Gaithersburg, MD,Wokingham, UK, Martinsried, Germany  
Singapore , and Malaysia).

03/2007 – 09/2007

**Business Intelligence/SharePoint & Security Architect**

T-Mobile USA Tampa, FL

07/2006 – 02/2007

**Development Coordinator/Developer/Chief Architect**

Cardinal Health Houston, TX

04/2006 – 06/2006

**Process Architect**

HBS – International Atlanta, GA & Zell am See, Austria

06/2005 – 04/2006

**Chief Enterprise Architect:** Solution Development for the Hospitality Industry.

PCAOBUS Sterling, VA

3/2005 – 06/2005

**Application Security Manager**

Microsoft – EC-Council, Technical Education Center & Project Assignments

3/2003 – 007/2004

Nationwide & International

**Trainer – Instructor – Mentor – Solution Architect**

Symbol Technologies Holtsville, NY

3/2001 – 02/2003

**Program Manager/Project Manager**

Virtual Broadcasting Information System Reston, VA

2/2000 - 2/2001

**Windows CE 2.11/3.x Development with C++ and OS Image programmer**

1/1998 - 1/1999 Deutsche Telekom Dusseldorf Germany

**Project Manager**

1/1998 - 1/1999 German Chamber of Commerce Dusseldorf Germany

**Project Manager**

12/1997 - 12/1999 European Commission Brussels I Europe

**Chief Architect/Project Manager/Program Manager**

12/1992 - 12/1999 Macronet GmbH Dusseldorf Germany

**Project Manager/ Program Manager   
CEO /Heterogeneous Network Systems Programmer**

12/1988 - 11/1992 Malteser Hilfsdienst Cologne Germany

**Program Manager / Director / Clipper and dbaseIV Database programmer**

12/1984 - 11/1988 Freelancer Germany and Greecereece

**Freelancer for IT Training**

12/1984 CameSoft Germany

**Software Lifecycle Development and Software Marketing**