

TECHNICAL LEADER | SOFTWARE ENGINEERING

Productive hands-on technical leader experienced in multiple computing disciplines, primarily within the Microsoft stack. Adept at developing applications, improving processes and enhancing platform capabilities. Solid understanding of software development lifecycle (SDLC) methodologies. A servant leader, I am empathetic towards the needs of my team, encouraging growth, trust and awareness.

Developer Experience	C#, .NET, SQL, JSON, XML, RESTful services, HTML, ASP, MVC, Java, JavaScript, TypeScript, Visualforce, VB.NET, C++
Databases	Microsoft SQL Server, Oracle, Pervasive Btrieve, MongoDB
Software & Tools	Microsoft Visual Studio, Visual Studio Code, SQL Server Management Studio, SS&C VisionFI (Varden) reporting platform, Spring Tool Suite, Jenkins, Grails, SqlDbx, Splunk, Bitbucket, Git, SVN, Jira, Confluence, Salesforce, Denodo
Systems Experience	Microsoft Active Directory, Microsoft Windows Server, Microsoft SQL Server, IIS, Unix, Apache

PROFESSIONAL EXPERIENCE

Invesco, formerly OppenheimerFunds, Inc.

06/1998 – 09/2019

OppenheimerFunds, Inc. was a global asset manager with more than \$200 billion in assets. In May 2019, the company was acquired by Invesco.

Manager Solutions Engineering, New York, NY, Virtual

06/2016 – 09/2019

Hands-on manager of a team of up to 14 developers responsible for creating and maintaining automated client, sales and marketing reports.

- Coordinated across five cross-functional teams within an Agile environment in which I interacted with Business Analysts, Quality Assurance, business stakeholders and service providers.
- Participated in strategic decision making for the enterprise client reporting platform, which included resource management, technical solutions and demand prioritization.
- Coordinated training and provided guidance and mentoring. Led daily standup meetings and held weekly one-on-one, quarterly performance review and year-end evaluations.
- Devised and oversaw the creation of a client reporting toolkit which empowers business users to perform automated report configuration tasks. Related developer tasks were greatly reduced or eliminated, time to completion improved from 1-2 weeks to minutes.
- Created services for the client reporting toolkit middle-tier Spring Boot API.
- Incorporated Splunk dashboards to analyze reporting service and error logs, reduced time to resolution for troubleshooting failures and performance issues.
- Implemented improved logging, logic consistency, error handling and documentation processes for stored procedures, functions and services.
- Developed innovative solutions to complex requirements on both front-end and back-end.

Lead Solutions Technologist, Bellefonte, PA, Virtual**08/2014 - 06/2016**

Led development and refactoring efforts across multiple enterprise platforms.

- Led creation and delivery of automated reports using C#, MS SQL, Oracle.
- Created services used by the reporting platform API within Grails and Denodo.
- Identified and communicated suggested enhancements to the reporting process.
- Refactored existing dynamic commentary parser into an improved SQL CLR version.
- Trained new team members on report development.
- Migrated the in-house Product Information System to the Microsoft .NET Framework in under three months, met deadlines in a time-sensitive, high visibility project.
- Developed a robust process to translate security IDs within the Enterprise Security Master platform and initiated data consistency checks.
- Engineered routines to integrate a recently acquired company into institutional client and invoicing systems.

Assistant Vice-President - Tech Manager Systems Development, Bellefonte, PA**10/2004 - 08/2014**

Provided next generation solutions to transform legacy systems as application developer and system administrator.

- Developed a report generation process to directly output highly customizable Microsoft Office PowerPoint and Excel Open XML documents.
- Enhanced Enterprise Fund Master application and trained new team of developers.
- Implemented custom Visualforce solutions for the enterprise Salesforce application.
- Created C# and VB.net WinForms applications for accounting, data collection, portfolio management, research and trading departments.
- Migrated Btrieve databases to SQL and configured nightly ETL processes.
- Migrated legacy VB and C++ software to the .NET Framework.

Network Manager, Bellefonte, PA**01/2004 – 10/2004****Programmer Analyst II, Bellefonte, PA****02/2001 – 01/2004****Systems Analyst, Bellefonte, PA****06/1998 – 02/2001**

- Administered Microsoft SQL Server security, database design, hardware configuration and backup.
- Administered Active Directory domain policy, DNS, DHCP, user and computer objects.
- Created applications using C++, Visual Basic 6, C# and VB.NET.
- Designed and maintained several web sites within Apache and IIS.

EDUCATION

1998 Bachelor of Science (BS), Computer Engineering, Pennsylvania State University, State College, PA