

OLGA GALVANEK

portfolio: olgagalvanek.com

412-512-1147 Pittsburgh, PA

ogalvanek@icloud.com

[LinkedIn](#)

PROFESSIONAL EXPERIENCE

University of Pittsburgh Medical Center/Workpartners **System Analyst Intermediate** (10/22 – 7/26)

- Designed, implemented, tested automation feeds and processes using PL/SQL to build Oracle tables/views to be ready for reporting and analytics.
- Developed SQL Loader control files to ingest Enrollment, HR, Medical, Drug, and Disability information from healthcare vendors into the enterprise data warehouse.
- Designed and implemented SQL based data quality checks to identify and prevent data issues.
- Developed client-specific SQL scripts to support the Online Business Intelligence application.
- Provided ongoing support and maintenance for enterprise data warehouse operations.

University of Pittsburgh Medical Center, Pittsburgh, PA **IT Returnship Intern**, (06/22 – 09/22)

- Implemented enhancements to an existing API using PL/SQL, C#, .NET, and Visual Studio.
- Built Unit Tests using Visual Studio to ensure robust system changes.
- Developed knowledge of RESTful API design and development principles.
- Exposure to Scrum methodologies and Agile frameworks in IT.

Community College of Allegheny County, Pittsburgh, PA **Part Time Professional Tutor**, (2021 – 2022)

- Supported and assisted students with assignments and exam preparation for courses in Java programming, mathematics, and computer technology.
- Built friendly rapport for students to feel comfortable and respond to their needs for learning assistance.

Federated Hermes Pittsburgh, PA **Software Engineer**, (2000)

- Analyzed financial system modules to implement faster computations.
- Performed database analysis using SQL and updates to a new system release.

Impact Innovations, Columbia, MD **System Analyst**, (1998 – 2000)

- Built client-server system for the FBI Money Laundering Unit using SQL database backend and PowerBuilder.
- Worked on system requirements gathering for the financial system for Dept. of Defense.
- Built Crystal Reports repositories using Oracle views and SQL queries.

PricewaterhouseCoopers, Rosslyn, VA **System Analyst Consultant**, (1995 – 1998)

- Oracle Database enhancements and support for the Military Sealift Command. Programmed business logic using PL/SQL to handle transactions on the server and Visual Basic GUI. Improved performance of SQL queries. Built reports using Crystal Reports.
- Prepared user training, documentation, and system testing.

American Management Systems, Rosslyn, VA **Programmer Analyst Consultant**, (1994 – 1995)

- Developed COBOL modules, resolved software issues, and tested enhancements for the Department of Veterans Affairs Federal Financial System.

EDUCATION

Community College of Allegheny County, Pittsburgh, PA

Software Development Certificate

June 2022

- Courses concentrated on: Java, MS SQL Server, HTML&CSS, System Design and Analysis
- Participant in the BNY mentorship program

Fall 2021

University of Pittsburgh, Pittsburgh, PA

Bachelor of Science in Computer Science, minors: Mathematics and Russian

May 1994

TECHNICAL SKILLS

- **Programming:** Java, C#, Visual Basic,
- **Database:** Oracle (PL/SQL), Microsoft SQL Server, Database Design
- **Web Development:** HTML, CSS
- **Tools:** MS Unit Test, Postman, Subversion, GitHub

VOLUNTEER EXPERIENCE

Education Assistant

(2011 –2019)

- Taught geography to sixth graders as part of an education consortium
- Organized, gathered, and presented geography curriculum and materials
- Managed and coordinated craft projects for elementary aged students

Baptist Homes Aid

(2008 – 2009)

- Assisted senior residents in attending special events in the activity rooms
- Visited and encouraged seniors in daily activities to provide cognitive and social interactions