Eduardo Wiese

IT/Software Engineer - Wealth Management Specialist

Software developer with 7+ years of experience in .NET Technologies, specializing in financial systems integration, risk management solutions, and wealth management platforms with strong Unix/Linux and database expertise.

WORK EXPERIENCE

Software Developer

Connectcom SRL - Leudelange, Luxembourg | April 2024 - September 2024

- Developed internal financial applications using .NET MAUI and Blazor WebAssembly, focusing on system integration and data processing functionality
- Configured and maintained Linux-based RETINA network infrastructure with custom monitoring tools, resolving 50+ critical system issues monthly using bash scripting and Unix commands
- Implemented automated testing procedures and documentation standards for production deployments

Consultant / Full-Stack Developer

Elliott Group - Gasperich, Luxembourg | October 2023 - March 2024

- Led development workflows for FinTech and Wealth Management systems using .NET Core 8, implementing robust financial data processing solutions
- Designed and implemented CI/CD pipelines on Azure DevOps with automated testing and deployment procedures for financial applications
- Collaborated with cross-functional teams including business analysts and QA teams to optimize MS-SQL databases for financial reporting, resulting in successful deployment of 15+ critical updates

Software Engineer

BSolutions Group - Milan, Italy | February 2021 - October 2023

- **Developed financial applications for marine reinsurance sector**, working with complex business models for yacht, ship, and cruise vessel insurance policies using .NET Core 6 and Angular 16
- **Designed comprehensive data models for reinsurance operations** using MS-SQL, stored procedures, and triggers with Entity Framework, enabling seamless integration across 10+ financial teams
- Implemented risk assessment modules and automated reporting systems that streamlined underwriting processes and improved portfolio management efficiency

Software Engineer

Autoware SRL - Padova, Italy | June 2018 - February 2021

- Developed comprehensive SSRS reports for financial data visualization and KPI tracking, providing management with actionable insights for data-driven investment decisions
- Built automated monitoring systems using .NET 4.6 with SQL stored procedures and triggers for real-time data processing and operational efficiency analysis
- Created financial dashboards and reporting tools that improved operational transparency and regulatory compliance

Analyst, Solution Developer - Risk Management Specialist

Avanade - Milan, Italy | October 2016 - June 2018

- Led Risk Management system integration projects, maintaining critical B2B insurance and wealth management portals with focus on regulatory compliance and data integrity
- **Specialized in COBOL to .NET migrations** for financial systems, implementing SQL data correction procedures that reduced system downtime by 90% (from 50 to 5 incidents monthly)
- Executed complex database migrations from DB2/COBOL legacy systems to modern MS-SQL/.NET architecture, ensuring zero downtime during 6-month financial system transitions using Agile/Scrum methodology
- Developed shell scripts and automation tools for data validation and system monitoring in Unix/Linux environments

CONTACT

- Jean-Pierre Lamboray 22, L-1951, Luxembourg
- +352661667010
- edu.wiese@gmail.com
- linkedin.com/in/edu.wiese
- Languages: Spanish, English, Italian, French(A2), German(Basic)

TECHNICAL SKILLS

Financial Systems & Wealth Management

- Risk Management Systems Integration
- Reinsurance and Insurance Platform Development
- Financial Data Processing and Reporting

• Regulatory Compliance Implementation

Unix/Linux & Shell Scripting

- **Bash Scripting** (Advanced 7+ years experience)
- Ksh Scripting
- Linux System Administration
- Unix Command Line Tools and Automation

Database Technologies

- Oracle SQL and PL/SQL (Advanced)
- Microsoft SQL Server (Expert level)
- PostgreSQL, DB2, MongoDB
- Database Migration and Integration
- Stored Procedures and Triggers

Programming Languages & Integration

- **COBOL Integration** (Legacy system modernization)
- C#, .NET Framework/.NET Core
- Python (NumPy, Pandas for financial analysis)
- JavaScript/TypeScript, Angular, Vue.js

Development Frameworks

- .NET Framework/.NET Core
- Entity Framework (EF)
- Blazor Server/WebAssembly
- .NET MAUI

Testing & DevOps

- **Test Automation** (Selenium, Unit Testing)
- GitLab/GIT Version Control
- Azure DevOps, Docker, Kubernetes
- CI/CD Pipeline Implementation

Methodologies

- **Agile/Scrum** (5+ years experience)
- Test-Driven Development

• Financial System Integration Best Practices

CERTIFICATIONS

- AZ-900 Microsoft Azure Fundamentals
- AZ-204 Microsoft Azure Developer Associate
- CCNA Cisco Certified Network Associate

EDUCATION

Università degli Studi di Brescia

• MsC. in Communication Technologies and Multimedia

Pontificia Universidad Catolica del Peru

• BS. in Telecommunications

KEY HIGHLIGHTS FOR WEALTH MANAGEMENT

- \checkmark **7+ years** of financial systems development and integration experience
- ✓ Proven expertise in Risk Management and Insurance/Reinsurance platforms
- ✓ Advanced Unix/Linux and shell scripting capabilities
- ✓ Database specialist with Oracle SQL/PL/SQL and complex financial data modeling
- ✓ COBOL integration experience for legacy financial system modernization
- ✓ **Cross-functional collaboration** with business teams and regulatory compliance focus
- ✓ Agile methodology expertise with successful financial project deliveries