

Tavien Morsellin

Cloud & Data Architect
Data Platform Specialist

Contact

2115 Avondale Drive
Seattle, WA 98101, USA
+1 206-555-7829
tavien.morsellin@example.com
www.tavienmorsellin.com
linkedin.com/in/tavienmorsellin



Professional Role

Experienced Cloud & Data Architect with over 15 years of experience designing and building enterprise data solutions across telecommunications, financial services, and supply chain industries. Specializing in data architecture, ETL design, data warehousing, and BI reporting platforms. Proven ability to lead technical teams and deliver large-scale solutions on schedule and within budget. Strong advocate for data governance and quality standards.

Areas of Expertise

- Cloud Architecture: Azure, AWS, GCP, Hybrid Cloud
- Data Platforms: Databricks, Azure Synapse, Snowflake, SQL Server
- AI & ML Integration: Azure AI, OpenAI APIs, MLOps, Generative AI platforms
- Data Governance: Master Data Management, Data Lineage, Compliance
- Full-Stack Development: Python, Scala, Java, TypeScript
- Automation & DevOps: Azure DevOps, GitHub Actions, Terraform, Kubernetes
- Enterprise Solutions: Business Intelligence, Data Warehousing, Real-Time Analytics
- Leadership: Technical mentoring, Project governance, Executive stakeholder management

Career History

2010 – 2015

Lead Data Architect – Constellis Technologies, San Francisco, CA

- Spearheaded the migration of legacy data warehouse systems to early versions of Azure SQL Data Warehouse.
- Designed real-time customer analytics platform for telecom clients.
- Led a multinational team of 12 engineers and analysts.

2004 – 2010

Senior Solutions Engineer – Solari Data Solutions, Chicago, IL

- Architected on-premises and cloud-hybrid enterprise data solutions for financial services.
- Developed APIs and ETL pipelines for large insurance and banking clients.
- Contributed to early research in predictive analytics for fraud detection.

2002 – 2004

Software Engineer – Helix Systems Inc., Boston, MA

- Built backend services for logistics management platforms.
- Designed scalable Oracle and SQL Server databases for supply chain clients.

2000 – 2002

Junior Software Developer – Helix Systems Inc., Boston, MA

- Developed internal tools using Java and Visual Basic.

- Supported client implementations for transportation sector applications.

Educational History

Master of Science in Computer Science
University of Washington, Seattle, WA
Graduated: 1999
Specialization in Distributed Systems and Data Engineering

Bachelor of Science in Computer Engineering
University of Illinois Urbana-Champaign, Urbana, IL
Graduated: 1997

Professional Certifications (2012–2015)
- AWS Certified Solutions Architect – Professional
- Google Professional Data Engineer
- Databricks Certified Data Engineer Professional

Languages
English (native), French (fluent), Spanish (conversational)