# Artem Golub

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https://outermeasure.com
https://github.com/corpulent




I lead the design and implementation of self-service data platforms, automated pipelines, and cloud infrastructure on AWS and Snowflake. My work combines solution architecture, technical leadership, and hands-on engineering, with a recent focus on AI agents, LLM orchestration, and intelligent analytical workflows.

I focus on building reliable, cost-efficient systems that make data easier to use and reduce the time engineering teams spend troubleshooting infrastructure and maintaining fragile pipelines.

**VillageMD** (2023 - present) US **Data Infrastructure Architect**
Architect and implement scalable healthcare data platforms and ELT pipelines across AWS, Snowflake, and Kubernetes.

Lead development of AI-assisted coding gap and risk adjustment analysis systems using Snowflake Cortex and LLM orchestration.

Design and build analytical workflows where AI agents query structured medical data, generate intermediate datasets, and invoke ML models to support multi-step analysis.

**Infor** (2013 – 2023) US **Cloud Infrastructure Architect**
Designed and implemented enterprise data pipelines supporting large-scale ERP systems. Led architecture and delivery of cloud modernization initiatives, migrating legacy infrastructure to scalable, cloud-native platforms.

**HedgeTech** (2019 – 2020) Israel **Data Infrastructure / Contract**
Built and deployed financial risk analysis algorithm workloads and supporting ETL systems on AWS. Designed infrastructure for compute-intensive analytical models and data ingestion pipelines.

**SoleBit** (2015 - 2016) Israel **Data Infrastructure / Contract**
Designed and implemented data ingestion, processing, and interface layers supporting deterministic malware detection systems for email and chat traffic.

Built data movement pipelines, internal data interfaces, and operational dashboards to support analysis and monitoring workflows.

**ImagineEasy Solutions** (2011 – 2013) US **Fullstack**
Built and scaled backend services and data-driven features for a bibliographic research and note-sharing platform serving 30M+ users worldwide.

**Tradition (North America) Inc.** (2010 – 2011) US **Fullstack**
Designed and built financial data processing and analytics services powering an internal market signals and alerts platform.

**Deutsche Telekom** (2009 – 2010) US **Fullstack**
Led engineering and technical delivery of internal data portals and pipelines, owning solution architecture, development planning, and implementation.

## Education

**Baruch College** (2001 - 2005)
Bachelor of Arts, Major in Business Administration, Minor in Computer Science
**Stanford University** (2008 - 2010)
Coursework in Computer Science, Machine Learning, Linear Algebra, and related mathematics (non-degree study)