

# Battulga Tseveldorj

 Ulaanbaatar, Mongolia

 +976 9955 6622

 [ts.batnaa@gmail.com](mailto:ts.batnaa@gmail.com)

---

## Executive Summary

Visionary **AI / Data Engineer** with **8+ years of experience** building scalable data platforms, AI-driven products, and leading cross-functional teams. Co-founded and scaled a data analytics startup from concept to market. Proven track record in **cloud architecture (AWS, Azure, GCP)**, **AI/ML integration**, and aligning technology strategy with business objectives.

---

## Technical Leadership Experience

### **StableLab — Senior Data Engineer**

**Jun 2025 – Present | Remote (Web3 / Blockchain)**

- Lead Web3 data engineering initiatives for blockchain analytics platforms
- Built from scratch **15+ distributed ETL pipelines** using **Prefect**, processing **500GB+ blockchain data daily**
- Implemented data governance frameworks for **DeFi applications**, ensuring **99.9% data quality SLA**
- Applied anomaly detection on telemetry streams, reducing **MTTR by 1 day** for pipeline issues
- Reduced data pipeline execution time by **40%** through optimization and parallel processing

### **Predikt.ai — AI / Data Engineer**

**Feb 2025 – Oct 2025 | Europe (Contract)**

- Built from scratch an **AI-driven forecasting platform** on **Databricks**, serving **50+ enterprise clients**
- Helped design and implement procurement automation tools for enterprise CFOs
- Improved prediction accuracy by **20%**, reducing forecast error from **15% → 12%**

### **Wobby AI — AI / Data Engineer**

**Aug 2024 – Mar 2025 | Contract**

- Built from scratch **AI agents with text-to-SQL** capabilities using **LangChain**, achieving **95% query accuracy**
- Integrated real-time ML pipelines for automated business insights, reducing analysis time from **hours to seconds**

- Delivered **10+ AI-powered features**, increasing user engagement by **35%**

### **Zero Technology LLC — Senior Data Engineer**

**2022 – 2025**

- Led data platform engineering for **GS Retail**, processing **1M+ transactions daily** at enterprise scale
- Optimized large-scale **Apache Spark** pipelines, reducing processing time from **8 hours to 2 hours (75%)**
- Implemented ML-based anomaly detection, proactively identifying **98% of data quality issues**
- Mentored **5 junior engineers**, fostering a strong knowledge-sharing culture

### **Gobi Cashmere — DBA / Data Engineer**

**2020 – 2021**

- Built from scratch a **data warehouse** consolidating data from **50+ retail locations**
- Integrated **Shopify, Google Analytics, and GTM** into a unified analytics pipeline
- Built customer retention analytics, increasing repeat purchases by **25%**
- Implemented real-time streaming using **Apache Kafka** (100K+ events/hour)
- Built ML-based demand forecasting models, reducing stockouts by **15%** and saving **70M+ MNT annually**

### **MCS Group / M Bank — Data Analytics Engineer**

**2018 – 2020**

- Led cloud migration (**on-prem → AWS**), migrating **5TB+ financial data** with zero downtime
- Designed compliant ETL pipelines processing **500K+ transactions daily**
- Implemented data governance frameworks, achieving **100% audit compliance**
- Built real-time risk and anomaly detection systems identifying **99.5% fraudulent transactions**

## **Leadership & Entrepreneurial Experience**

### **Software Consulting Service LLC — Co-Founder & Chief Operating Officer**

**2021 – 2022**

- Co-founded and bootstrapped **Mongolia's first Business Data Platform** from scratch, reaching **20+ enterprise clients**
- Led product development from ideation to market launch in **9 months** ([www.252.mn](http://www.252.mn))
- Built the **entire technology stack**, serving **1,000+ data requests daily**
- Built and mentored an engineering team of **8 developers**; established development standards and best practices
- Aligned technical roadmap with business goals, achieving **100M+ MNT ARR** in the first year

## **Mongolian Data Club — IT Consultant / Data Architect**

**Oct 2022 – Present**

- Architected enterprise-grade data solutions using **Google BigQuery** for **15+ organizations**
- Provided strategic technology consulting, delivering **50M+ MNT in cost savings** through optimization
- Mentored and trained **50+ community members** via workshops and hands-on sessions
- Designed cloud-native architectures processing **2TB+ data monthly** with **99.9% uptime**

## **Technology Expertise**

### **Cloud & Architecture**

AWS (Redshift, Glue, S3), Azure, Google Cloud (BigQuery), Databricks

### **AI / Machine Learning**

Scikit-learn, TensorFlow, PyTorch, Spark MLlib, LangChain, MLOps

### **Data Platforms**

Apache Spark, Kafka, Airflow, Hadoop, Delta Lake, Prefect

### **Programming Languages**

Python, SQL, Golang, Java, TypeScript

### **Databases**

PostgreSQL, MySQL, MongoDB, Cassandra, ClickHouse, DuckDB

---

## **Education**

### **Bachelor of Science in Computer Science**

*Mongolian University of Science and Technology*

**2013 – 2018**

---

## **Key Achievements**

- Co-founded and scaled a national-level data platform from scratch
- Led enterprise data platforms processing **petabyte-scale datasets**
- Delivered measurable business impact through AI (forecast accuracy, stockout reduction)
- Recognized mentor and technical leader across multiple organizations