

Stefan Zhelev

Data Professional | +356-9976-8519 | WhatsApp | CV

Data Stack

- **Dagster** — Data Orchestration
- **ClickHouse** — Data Storage
- **dbt** — Data Transformations
- **Lightdash** — Data Dashboards
- **Headscale** — Platform VPN
- **Authentik** — Platform SSO
- **Vault** — Platform Secrets
- **Claude Code** — Agentic Coding
- **Forgejo** — Version Control
- **Harbor** — Artifact Registry
- **Flux CD** — Continuous Deployment
- **Kubernetes** — Container Orchestration

Work Experience

Epic
telecom www.epic.com.mt

- Period: Oct 2025 - Apr 2026 (7 months)
- Position: Data Operations
- Organization: Data
- Responsibilities: Led the modernization of the data platform by migrating workloads from Docker to Kubernetes, introducing GitOps and Infrastructure as Code practices, and establishing a scalable, secure, and automated foundation for data operations.
- Achievements: Automated the deployment and management of 10+ platform services including Airflow, Vault, Harbor, Forgejo, Grafana, Nessie and Dremio; with dlt and dbt pipelines

Octopyth
data consulting www.octopyth.com

- Period: Nov 2023 - Sep 2025 (1 year 11 months)
- Position: Data Engineering and Operations
- Organization: Data Analytics
- Responsibilities: Data Architecture, Data Operations
- Achievements: Introduced Claude Code to boost data team efficiency 3 times. Enforced software engineering best practices for reliable and predictable data delivery. Achieved 99% data availability during business hours.

MiFinity
eWallet www.mifinity.com

- Period: Apr 2023 - Oct 2023 (7 months)
- Position: Business Intellignece Manager (1 direct report)
- Organization: Marketing and Sales
- Responsibilities: OKR Adoption, KPI Management, Data Lake Adoption
- Achievements: Implemented OKR framework transforming 5 departments' performance management. Modernized data infrastructure from warehouse to lakehouse architecture, enabling real-time analytics for Anti-Fraud, Sales, Account Management, Marketing, and BI teams.

Nexo
crypto wallet for borrowing and earning interest www.nexo.com

- Period: Oct 2020 - Jul 2022 (1 year 10 months)
- Position: Senior Data Engineer (2 direct reports)
- Organization: Product Development
- Responsibilities: Data Integration, Datalake and Data Warehouse Architecture, Development, Deployment, Consistency
- Achievements: Built data warehouse solution laying the foundation for company-wide analytics. Integrated in-house and third-party platforms including Salesforce, Zendesk, Adjust, and Google Analytics to support operations and business growth, consistently achieving OKRs.

Rank Interactive
Gambling www.rank.com

- Period: Jun 2018 - Jan 2020 (1 year 8 months)
- Position: Senior Data Analyst
- Organization: Digital Gambling
- Responsibilities: Daily ETL of critical data sources, delivery of daily and weekly reports, implementation of new data pipelines
- Achievements: Automated daily data processing for gambling operations reducing manual work by 80%. Completed a project for scaling the data infrastructure from MSSQL to Synapse Analytics, enabling data accessibility across the organization.

IBM
Enterprise Services www.ibm.com

- Period: Sep 2016 - Oct 2017 (1 year 1 month)
- Position: Predictive Analytics and Reporting
- Organization: EMEA Predictive Analytics and Reporting
- Responsibilities: Delivery of SLA and process reports, ETL automation, predictive analytics development and maintenance
- Achievements: Pioneered machine learning implementation reducing ATM operational costs by $2M annually across the EMEA region.

Hewlett-Packard
Enterprise Services www.hpe.com

- Period: Jul 2010 - Aug 2016 (6 years 2 months)
- Position: Service Level Management and Reporting
- Organization: Ericsson, H3G, Engie, GRDF, Datwyler accounts
- Responsibilities: Led performance management for telecommunications and energy sector clients, maintaining 99.8% SLA compliance.
- Achievements: Managed SLA reporting for Fortune 500 clients including Ericsson and Engie, consistently meeting 100% contractual obligations over 6 years. Automated reporting for enterprise clients reducing operational costs by 40% across multiple accounts.

Education

Sofia University St Kliment Ohridski
- Program: Bachelor in Business Administration
- Duration: 4 years

Language High School Geo Milev
- Program: English Language
- Duration: 5 years

Events



Anthropic Events
Connect, Learn, Build @ conferences and webinars



AI Engineer
The Highest-Signal Technical AI Conferences



OpenAI DevDay
AI advancements, tools, and workshops