ANDREI NITA
London, UK | nitaionutandrei@gmail.com | +44 789 867 9270 | linkedin.com/in/nitaionutandrei

---

PROFESSIONAL SUMMARY

Technology leader with 10+ years building and scaling cloud-native SaaS and data platforms across VC-backed and subscription intelligence businesses. Blend of hands-on engineering, data strategy, and AI/ML delivery with executive-level stakeholder management. Experienced in designing cloud architectures (AWS, Azure), leading cross-functional engineering and data teams, deploying AI-driven features, and delivering robust MI, analytics, and governance frameworks aligned to commercial goals.

CORE SKILLS

- **Executive Leadership:** Technology roadmap ownership, OKRs, delivery management, board reporting.
- **Architecture & DevOps:** Cloud-native architectures, microservices, event-driven pipelines, APIs, CI/CD, DevOps practices.
- **Data Strategy & Analytics:** Data warehousing, ELT/ETL, MDM, BI, MI, subscription metrics (ARR, MRR, churn, LTV, CAC), experimentation & product analytics.
- **AI / Machine Learning:** Productionising ML models, NLP, recommendation systems, AI chatbots, knowledge graphs.
- **Governance & Operations:** Data governance, compliance, data quality, access control, monitoring, and incident management.

TECHNOLOGIES

- **Cloud & Infrastructure:** AWS (S3, EC2, RDS, Lambda, Redshift, Kinesis, Firehose, ECR, SNS, SQS, CloudWatch, API Gateway, Route53), Azure (App Services, Functions, Static Web Apps, VMs, SQL Server, Postgres DB), Docker, Linux, Cloudflare, DigitalOcean.
- **Data Platforms & Orchestration:** Snowflake, Airflow, Fivetran, Segment, Amplitude, Stitch, Matillion, ElasticSearch, Snowplow, Datadog.
- **Languages & Frontend:** Python, TypeScript, SQL, R, React.js, JavaScript.
- **BI & Analytics:** Tableau, Domo, Qlik Sense, PowerBI.

PROFESSIONAL EXPERIENCE

Chief Technology Officer | McKenzie Intelligence Services – *B2B Geospatial Intelligence SaaS platform*
London | 2023 – Present

Lead engineering, data, and AI for a subscription-based intelligence platform serving insurers, governments, and financial institutions.

- Increased engineering delivery speed by **300%** through process optimisation, tooling, and automation.
- Reduced cloud infrastructure costs by **60%** while improving platform scalability, reliability, and performance.

- Implemented company-wide governance and reporting frameworks, ensuring data quality, consistency, and regulatory compliance.
- Partnered with the board and investors on technology strategy and management information to support growth and valuation.

Tech Stack: Python, TypeScript, React.js, SQL, Docker, Cloudflare; Airflow, Fivetran, Snowflake, Tableau, Segment, Amplitude; Azure, AWS, DigitalOcean.

Director of Data & Analytics | Builder.ai – *VC-backed hyper-growth AI SaaS business (Series B–D)*
London | 2019 – 2022

Built and led the Data & Analytics division during rapid scale in a high-growth AI SaaS environment.

- Built and managed a **15-person team** across data engineering, BI, and data science.
- Delivered Board-level dashboards for **ARR, MRR, churn, LTV, CAC**, and forecasting, instrumental in Series B–D fundraising and executive decision-making.
- Automated finance and product analytics workflows, **reducing manual reporting effort by 75%**.
- Led critical AI/ML initiatives, including an AI-powered chatbot ("Natasha") and a Knowledge Graph migration to Neo4j.
- Architected scalable data and analytics infrastructure to support global growth.

Tech Stack: Python, R, SQL, Docker, Linux, Airflow, ElasticSearch, Segment, Stitch, Matillion, Grakn, CitusData; AWS, Azure; BI: Tableau, Domo, Qlik Sense.

Earlier Career
London & Bucharest | 2012 – 2019

- Senior Data Engineer – Busuu
- Data Engineer – BBOXX
- Middleware & Cloud Consultant – Oracle
- Infrastructure Specialist – IBM
- Electronics and Telecommunications Engineer - Renault

EDUCATION

Master's Degree – Intelligent Systems | University POLITEHNICA of Bucharest
Bachelor's Degree – Electrical, Electronics, and Communications / Electronics & Telecommunications Engineering | University POLITEHNICA of Bucharest