Alexander Filipovich
Product Software Engineer (ex-DE)

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Product-minded engineer with 6+ years across data, infra and growth. Comfortable with messy specs, business goals and building solo. Fast to prototype, honest to kill what doesn't convert.

Impact highlights:

Devoteam / Avast
Automated the lift-and-shift of ~200 legacy Cloudera workflows to GCP (Dataproc + Composer), finishing the cut-over in < 2 weeks and eliminating months of manual re-work.
Delivered a configuration-first ingestion framework moving terabytes of customer records into Bigtable; enabled fast onboarding of new sources and improved load throughput 10x by parallelising the Kotlin-based data loader.

Ozon Finance
Single-handedly designed and implemented the analytics stack for a new banking product, designing scalable pre-aggregations for resource-intensive retention reports; this let dashboards run smoothly even as the service onboarded a few hundred thousand users in its first rollout phase.

MyCrochet
Created a lightweight online editor for crochet pattern design, focused on beginner-friendly workflows and familiar interactions; the interface was kept intentionally simple and responsive, with smooth performance even on large grids.

Career timeline:

2025 - now	PwC / AI Agents	Software Engineer	
2024 - 2025	PwC / Energy	Data Engineer	
2022 - 2024	Devoteam / Avast	Data Engineer	
2021 - 2022	Ozon Finance	Data Analyst / Data Engineer	*ended on EU relocation*
2021 - 2021	Orca Investment	Data Analyst	*fit misaligned*
2019 - 2021	LogicLike	Data Analyst	

Side projects:

MyCrochet - WebGL knitting editor (Angular + Pixi.js); 17k Reddit views, ~500 visits; closed after low activation (<1%).
Riflecore - Fixed critical networking & state-sync bugs in a Unity/Quantum codebase; unblocked demo prototype for investor talks.

Tech stack:

Python, GCP, CI/CD, TypeScript, WebGL, Photon Quantum

Education:

B.S. / M.S. in Engineering; Google Cloud Certified