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Professional Summary

Innovative and performance-driven **Senior Backend Engineer** with over a decade of experience designing and scaling distributed systems in high-stakes fintech and e-commerce environments. Expert in building secure, cloud-native microservices with **Docker, Kubernetes, Golang, and PHP/Laravel**. Proven record of delivering robust APIs and backend architectures that serve millions of users across complex platforms. Excels in fast-paced environments where clarity, stability, and performance are paramount.

Core Competencies

- **Languages & Frameworks:** Golang, PHP (Laravel), Node.js, TypeScript, Kotlin, Java, Swift, C++
- **Architecture:** Microservices, Event-Driven Systems, REST/gRPC APIs, Domain-Driven Design
- **DevOps & Cloud:** Docker, Kubernetes, Redis, Kafka, CI/CD Pipelines
- **Databases:** PostgreSQL, MySQL, Aurora, MariaDB, Redis, Neo4j
- **Soft Skills:** Technical Leadership, Mentorship, System Design, Problem Solving

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Professional Experience

Senior Software Engineer
ViewTrade (Orbis Systems) – Jersey City, NJ | *Oct 2017 – Present*

Fintech infrastructure provider for broker-dealers and trading platforms

- Architected a modular onboarding engine serving thousands of B2B fintech users; reduced account setup times by **80%**
- Designed and deployed stateless microservices on Kubernetes using **Golang**, **Node.js**, **Laravel**, and **gRPC**

- Integrated complex **KYC/AML** compliance workflows and secure form logic to adapt to diverse partner requirements
- Spearheaded migration to Kafka-based event streams for scalable processing across distributed services

Senior Full Stack Developer
PexUniverse – Brooklyn, NY | *Oct 2016 – Oct 2017*

- Rebuilt the entire e-commerce platform with Laravel and optimized queries, cutting page load time by **70%**
- Implemented a modular payments API with OpenSSL integration for secure transactions
- Improved cart abandonment rates through real-time updates using **WebSockets** and Redis queues

Senior Back-End Developer
AdvertWise – Tbilisi, Georgia | *Aug 2015 – Oct 2016*

- Created RESTful APIs for high-traffic classifieds platforms (Dgiurad, Imgzavre), boosting response times by **55%**
- Introduced JWT-based auth systems and data caching strategies to improve UX and throughput
- Increased API availability and performance using Redis-backed asynchronous job handling

Back-End Developer
Ministry of Defense of Georgia – Tbilisi, Georgia | *May 2014 – Jul 2015*

- Engineered secure web services and internal platforms for document control and data access
- Collaborated on C++ encryption modules and custom access control systems
- Delivered a 20% improvement in web app response time via optimized backend workflows

Full Stack Developer
Caucasus International University – Tbilisi, Georgia | *Sep 2013 – Mar 2014*

- Overhauled university CMS and server infrastructure; reduced load time by **85%**
- Designed internal network monitoring tools to automate diagnostics and issue reporting

Full Stack Developer
MyAuto.ge – Tbilisi, Georgia | *Mar 2013 – Sep 2013*

- Built a web-based testing platform for driver education with real-time scoring and analytics
- Authored a REST API layer that improved frontend speed and engagement by **23%**

Education

Georgian Technical University
Bachelor of Science in Informatics and Control Systems (2013–2015)

Caucasus University
Bachelor of Science in Information Technology (2011–2013)

Projects & Extras

- 🛠️ **IoT & Embedded Systems:** Home automation projects using Arduino and Raspberry Pi
- ✍️ **Technical Writing:** Tutorials on backend architecture, optimization, and microservices
- 💬 **Community:** Open-source contributor and code reviewer on GitHub