



Certificate of Completion of the Advanced Golang Developer Professional Training Course

## Alexandra Kuznetsova has successfully completed the Advanced Golang Developer Professional Training Course at Practicum by Yandex (INO CPE "Yandex EdTech") — 390 hours.

## Course program:

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1.	Standard Library Packages Topics: time, context, net/http, encoding, os, flag, compress, hash, crypto, database/sql, errors, log	90 h	Pass
2.	Concurrency Topics: Multithreading in Golang	30 h	Pass
3.	First Graduation Project	75 h	Pass
4.	Architecture Patterns Topics: Golang Architecture Patterns, Golang Architecture Anti-patterns	15 h	Pass
5.	Tooling Topics: Profiling, Style Guide, Documentation, Static Code Analysis, Generics and Code Generation, Package Flags and Compilations	45 h	Pass

6.	Extended standard Library Topics: Standard Library Express Review, Random Number Generator, Data Reading and Buffers, Working With an\Operating System, Synchronization Primitives, Network Programming, Protocol Buffers and gRPC	60 h	Pass
7.	Second Graduation Project	75 h	Pass

