Stanislav Karkavin
Software engineer
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t.me/xdefrag

Skills:

Principles: TDD, Clean architecture
Preferred tools: Go, Kubernetes, GitlabCI, RabbitMQ, PostgreSQL, Redis, Protobuf

Knowledge:

– Data structures and algorithms
– End-to-end system development lifecycle (from specification to production)
– Code-centric development through tests (unit/integration)

Experience:

Go Senior Developer / Team Lead at Devim   *Aug 2019 - Now*
Microservices development for Devim Finance platform and team management:
  – Creating sharing knowledge culture
  – Unit and integration testing, code style
  – Creating definitions of Done (logging, metrics, tracing, code coverage requirements)
  – Moving microservices from DCOS to Kubernetes

Go Developer at Sudo team   *Nov 2018 - Apr 2019*
Architecture building and microservice development for Nanopool mining pool:
  – Monorepo for microservices, common modules and tests
  – CI with unit and integration testing, benchmarks and lint tools
  – Dynamic configs and service discovery through Etcd in Docker Swarm environment
  – Dynamic entities searching criteria creation through GRPC

Team Lead at DevJS   *Aug 2017 - Aug 2018*
Architecture building and development of application's core business logic, configuring CI/CD, code review,
developers team management (2-5 devs):
  – Bank statements import system in any format
  – Automatic account book
  – Tax return generating system
  – Dynamic prices with certain rules
  – Helpdesk integration (Zammad)
  – Google services integration (Calendar, Vision)

Fullstack developer at MediaConnect   *Jan 2017 - May 2017*
System's modules development, code refactoring.

Fullstack developer at Altai Tire Plant   *Jun 2016 - Dec 2016*
Web development.

Fullstack developer at Webkot   *Feb 2015 - Aug 2015*
Web development.