Vadim Filin

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WORKING EXPERIENCE (3 years total)

- Senior software engineer at Diacare-soft (later - Spora) (Golang, Swagger, MongoDB, Postgres, InfluxDB, MQTT, AWS)

  Developed microservices in the direction of migration of a legacy monolithic telemedicine application (staffing control, symptoms analysis, patient recommendation generation, fast messages exchange, face recognition) to microservice architecture. (April 2019 - ...)

- Mobile backend developer at IQOption (Golang, Echo, Websockets, Postgres, Redis, React)

  Developed backend of Treasure Hunt - shooter for ios with additional reality features. Implemented squad mechanism, asynchronous websocket connection, update Goth library to make access to Facebook user data easier, etc. (August - October 2018)

- Golang developer at Atlant (Golang, Gin-Gonic, BadgerDB, IPFS, Go-Ethereum, Solidity)

  Developed decentralized blockchain platform that solves two of the most pertinent problems in real estate: Tokenized Ownership and global P2P Rentals. (March – August 2018)

- Web-developer at Service007 (Python, Aiohttp, Redis, MySQL, Golang, Beego, Postgres)

  Developed and supported aggregator service for searching, booking and buying air tickets, for hotel searching and reservation. (June 2017 – March 2018)

EDUCATION

• Saint-Petersburg State University of Aerospace Instrumentation Specialist (2005-2010)

PREFERRED TECHNOLOGIES & CONCEPTS

- Golang, Python, Solidity

- Jira, Youtrack, Pondemand, Git, Unix

- Algorithms, Data Structures, OOP, Blockchain, Dapps, HTTP2, Websockets,

Concurrency and Parallelism

- Conferences (listener)

WOULD LIKE TO AVOID

- Windows

- Python < 3

- Frontend

LANGUAGES

- Russian native

- English upper-intermediate