Vadim Filin

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Limassol, Cyprus

WORKING EXPERIENCE (5 years total)

- Senior software engineer at Bequant (June 2022 – ...)
  Technologies: ...
  Summary: Finished previous project.

- Tech lead at Bequant (March 2021 – June 2022)
  Technologies: ...
  Summary: leading the team of 6 backend developers.

- Software engineer at Bequant (April 2020 – March 2021)
  Technologies: Docker, Golang, Swagger, Websocket, MariaDB, Potsgres, Kafka, Nats, Redis, Redash, Prometheus, Clickhouse, JS
  Summary: rewriting existing services from TS to Golang. Implementing core service for async fetching data from crypto exchanges using cursor, rate limiter, retrier, sorting, batching etc. algorithms. Implementing async service for 'over the counter' withdrawals processing, order creating processing etc.

- Mentor at Solvery.io (May 2020 – October 2021)
  Technologies: Python.
  Summary: Mentoring of baby pythonistas. One successful case of getting Epam internship.

- Software engineer at Epam Systems (November 2018 – November 2020)
  Technologies: Golang, swagger, protobuf, circle-ci, rabbit MQ, postgres, AWS, Galileo, Plaid, Rancher, Zendesk, GCP, Azure.
  Summary: I've worked for two projects:
  - Aspiration bank
  Summary: maintenance and development of bank backend platform (forbidden disclosure).
  - Schlumberger Limited

Summary: maintenance and development of continental shelf visualization backend platform (forbidden disclosure).

- Senior software engineer at [Diacare-soft (later – Spora)](#) (April 2019 – June 2020)
  Technologies: Golang, Swagger, MongoDB, Postgres, InfluxDB, MQTT, AWS.
  Summary: 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.

- Mobile backend developer at [IQOption](#) (August - October 2018)
  Technologies: Golang, Echo, Websocket, Postgres, Redis, React.
  Summary: 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.

- Golang developer at [Atlant](#) (March – August 2018)
  Technologies: Golang, Gin-Gonic, BadgerDB, IPFS, Go-Ethereum, Solidity.
  Summary: developed decentralized blockchain platform that solves two of the most pertinent
  problems in real estate: Tokenized Ownership and global P2P Rentals.

- Web-developer at [Service007](#) (June 2017 – March 2018)
  Technologies: Python, Aiohttp, Redis, MySQL, Golang, Beego, Postgres.
  Summary: developed and supported aggregator service for searching, booking and buying air tickets, for hotel searching and reservation.

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

PREFERRED TECHNOLOGIES & CONCEPTS
- Golang, Clouds (AWS), RDBMS
- Git, Unix
- Algorithms, Data Structures, Blockchain, DeFi, Concurrency and Parallelism
- Conferences

WOULD LIKE TO AVOID
- More than two interviewing steps (soft and skills check is enough imho)
- Windows
- Python < 3.0
- Frontend
- Russia, Ukraine and Belarus based employers

LANGUAGES
- Russian native
- English upper-intermediate

ABOUT ME
Gender queer. Love vocals, bikes, feminism and my therapist.