# Soslan Aldatov

# **About me**

Hi! I'm Soslan, and I'm working as a software engineer for about 14 years.

Fun fact about me: I prefer fixing bugs over feature development (it doesn't mean I can't do both) :)

Another fact: I love mentoring newbies, enhancing docs, and working with tech debt to make the project better and more pleasant to work with.

For the last 8-9 years I mostly use JavaScript (Node.js), and the list of languages I've worked with also includes Python (about 2-3 years of experience, still using it from time to time), Golang (from time to time as well), PHP (but I haven't used it for a quite long time). I also like functional programming, and I know some Haskell — although I've never used it for production development.

And here's a short list of things I know and meet often in my work:

- backend development: JavaScript (Node.js), Python, Golang, PHP
- frameworks: Express, Koa, Nest.js, Django, Flask, FastAPI
- databases: Postgres, MySQL, MongoDB, Redis
- message queues: RabbitMQ, AWS SQS, Redis (yeah, it's here as well, thanks to pub/sub)
- VoIP: Asterisk, FreeSWITCH, Kamailio/OpenSIPs, Drachtio, WebRTC
- Amazon AWS, GCP
- · Docker, Kubernetes
- Ansible, Chef
- Linux (on a good enough level)
- CI/CD stuff

Feel free to contact me with any questions — and looking forward to work with you soon!

# **Experience**

# Profi (2021 - 2023)

### **Senior Software Developer**

#### Stack:

- Node.js v12 (upgraded to v16), Express, TypeScript (we've moved to it from vanilla JS, and I've taken a fairly significant in this process)
- · PostgreSQL, Redis
- · WebSocket, Socket.io
- AWS

#### Responsibilities and Achievements:

- added all tooling and helped team to start writing tests
- · actively particificated in NodeJS and package upgrade
- actively participated in TS interaction, also integrated Redis as a message broker
- actively participated in fixing bugs, adding features and helping newcomers.

# Livius (2018 - 2021)

## Team Lead / Senior Software Developer

#### Stack:

- Node.js, TypeScript, Express, NestJS
- MongoDB, Redis
- RabbitMQ
- · ELK, Prometheus
- GCP, Kubernetes (GKE)
- Azure DevOps

### Responsibilities and Achievements:

- led backend team of 5 people
- cut monolith app to microservices
- optimized DB structure
- add logging (ELK, Prometheus)
- brought unit and integration testing into the project
- moved the project to Kubernetes (GKE)

# iConnectel Telecom (2014 - 2018)

# Software Developer / DevOps Engineer / VoIP engineer

#### Stack:

- Node.js, Python, PHP
- MySQL, DynamoDB
- AWS
- RabbitMQ
- Elastic Stack
- Asterisk, Kamailio, FreeSWITCH

#### Responsibilities and Achievements:

- built a bunch of communication services (voice, video, text) on my own
- continuosly worked on infrastructure stability and price optimization
- shared all the knowledge about the project to the team after we moved to production

# **Picasel Agency (2013 - 2014)**

### Software Developer / DevOps Engineer

#### Stack:

- Python, Django, Tornado
- Postgres, Redis, MongoDB
- · Ansible, Docker Swarm

### Responsibilities and Achievements:

- optimized deployment process on many projects with Ansible and Docker Swarm
- developed backend with Python/Django

# Freelance (2009 - 2012)

### **Software Developer / DevOps Engineer**

#### Stack:

- PHP, Python
- Linux
- VoIP stuff (Asterisk, Kamailio)

### Responsibilities and Achievements:

- developed various backend stuff with PHP and Python
- worked as a Linux administrator / DevOps engineer
- worked a lot with VoIP projects

# **Contacts**

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