KUZIVANOV VALERII

SOFTWARE ENGINEER

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SUMMARY

Lead Software Engineer with 9 years of experience. Specializing in web technologies and distributed microservice oriented architectures.

Primary language: Typescript.
Secondary languages: Python, Go.
Databases: PostgreSQL, MongoDB, Mysql, Redis, ClickHouse, Apache Druid.
Message Queues: Kafka, NATS, RabbitMQ.
Backend: Node.js(Express, Koa, Fastify, Nest.js, Hono), Socket.io, JSON-RPC, GraphQL, gRPC, OpenAPI.
DevOps: Linux, Bash, Nginx, Ansible, Docker, SOPS, Docker rollout, AWS, GCP, Jenkins, Nomad, Consul, Vault, Traefik, ELK, Bare metal.
Frontend: React.js(Redux, Thunk, Next.js), Vue.js(Vuex, Nuxt.js), Svelte.
Test toolkit: Jest, Sinon.js, Supertest, Autocannon.

PROFESSIONAL EXPERIENCE

Development Team Lead | IPPlum   **Aug 2022 – Present**

- Technical leadership of a small team.
- Exploring the domain.
- Planning the architecture.
- Slicing ideas into tasks and dispersing them among the team.
- Delivering code to production.

Stack: Node.js(Nest), Golang, Postgres, Clickhouse, Redis, Jenkins, ELK, Apache Druid.

Software Engineer | Via Transportation   **Jun 2021 – Jun 2022**

- Development of internal panel for transport operators.
- Improvement of functionality for processing and transferring data from bunch of downstream to higher services.

Stack: React.js(Redux, Thunk), Node.js(Serverless.js, KOA.js), AWS, Kubernetes, Jenkins.

Software Engineer | Wargaming   **Apr 2020 – Jun 2021**

- Development of interfaces for the game "World of Tanks".
- Development different web services.

Stack: React.js, Vue.js, Node.js, Python3, Flask, Sqlalchemy, Django.

Backend Node.js Developer | Intelligent Urban Systems　　　**Jan 2019 – Apr 2020**

- Development of backend microservices with node.js for mobile applications and frontend
- panel. Building CI/CD, configuring fault tolerance and seamless deployment

Stack: Docker(Swarm, Compose, Traefik), Node.js(Express, Koa, Moleculer), PostgreSql, MongoDB, Redis, Socket.io, NATS MQ, Jenkins CI, React.js, Next.js.

Full Stack Engineer | Play2Live　　　**Jun 2018 – Jan 2019**

- Development of public in-game chat for streaming platform.
- Architecture and logic for chat-bots and giveaway microservices.
- Participation in development of frontend.

Stack: Vue.js, Nuxt.js, Node.js, Socket.io, Jest, Sinon.js, Sentry.io, Postgresql, Redis, JSON-RPC, Docker, Jenkins, Rabbit MQ.

Full Stack Engineer | SIA "Random Solutions"　　　**Jun 2017 – Jun 2018**

- Development of the internal control system and public application part.
- Upgrade system from php/apache/backbone to Vue/node/nginx stack.

Stack: Vue.js, Angular 4, backbone.js, websocket.io, node.js(express.js + socket.io), Nginx, php, Apache.

Full Stack Engineer | Sibers　　　**Sep 2016 – Aug 2017**

- Outsource company, development of projects of varying complexity.

Stack: Symfony 3.2, CodeIgniter 3, Kohana, Laravel 5, YII2, React.js v14, Angular.js 1.6, Angular 2.0, Wordpress(WPRest API, plugins and themes), Apache2, Nginx.

Web Software Developer | Iteg　　　**Oct 2015 – Sep 2016**

- Development and support government projects.

Stack: Kohana framework, Apache2, CodeIgniter 3. SASS/stylus & grunt/gulp, jQuery.

Web Software Developer | Atlas　　　**Dec 2014 - Dec 2015**

- Landing design, layout and creation of advertising products.

Stack: Wordpress, Joomla, jQuery, jQuery-UI, SASS/LESS, grunt, Kohana, Open Cart.

EDUCATION

Baltic State Technical University "VOENMEH"　　　　　　　　**Sep 2006 - Sep 2009**
University of Engineering
- Bachelor's degree in automation industry and technology.

Academy of tourism Bishkek　　　　　　　　**May 2009 - May 2013**
Management University
- Bachelor's degree, Business Administration and
  Management.

ADDITIONAL INFORMATION

- Languages**:** English, Russian.
- Citizenship of the republic of Kyrgyzstan**.**