

# Sultan Imanhodjaev

SENIOR SOFTWARE ENGINEER ·

Deutschland/Berlin

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## Education

### Kyrgyz State Technical University

Kyrgyzstan, Bishkek

COMPUTER SCIENCE AND ENGINEERING

2007 – 2015

- Computer Science & Electrical engineering (Master equivalent)

## Experience

### Daimler Mobility Services

Germany/Berlin

SOFTWARE ENGINEER

July. 2019 - Present

- Provide near real-time access to distributed fleet and fleet state,
- Develop systems to manage autonomous and normal vehicle fleet,
- Support data scientist on design patterns, keep algorithmic and machine learning projects clean,
- Support development of simulation framework,
- Develop backend systems to optimise vehicle allocation,
- Align all systems to contribute logs, insights and business intelligence to internal data-lake,
- Use microservices and Kubernetes as a platform.

### 8fit

Germany/Berlin

SENIOR SOFTWARE ENGINEER

Aug. 2018 - May 2019

- Ownership of backend platform and API,
- Establishing quality assurance and control measures,
- Establishing development standards like single style and documentation,
- Coaching data engineering team on Python specific topics,
- Planning and execution of technical challenges,
- Responsible for taking decisions, refining solutions and conducting RnD before team starts any activity,
- Delivering campaign and promotion platform built using Gatsby, GraphQL and Django,
- Continuous Delivery and CI automation.

### ADAC Camping

Germany/Berlin

BACKEND DEVELOPER

Mar. 2018 - Jul. 2018

- Actively practicing lean scrum and agile methodologies,
- Ownership of multiple microservices,
- Coaching and supporting frontend developers on technical challenges,
- Leading backend development for new camping platform,
- Planning features and implementing solutions,
- Continuous Delivery and CI automation using CircleCI and Docker containers,
- Supporting frontend, product and management teams.

### CeleraOne GmbH

Germany/Berlin

PYTHON ENGINEER

Jul. 2016 - Mar. 2018

- Developing biggest European paid content system,
- Developing paywall solutions from concept stage to integration stages,
- Working on backend systems and API based on Python & Pyramid,
- Supporting Machine Learning team on Python stack,
- Ownership of metric aggregation platform,
- Developing new metrics required to reflect business goals and expectations,
- Business Intelligence Metrics aggregation using distributed scheduling on Celery.

### Dmetrics & Zensoft

Kyrgyzstan/Bishkek

SENIOR PYTHON ENGINEER & FULL STACK DEVELOPER

Oct. 2015 - Jul. 2016

- Coaching front-end teams and helping on making decisions on front-end stack,
- Working on backend systems and API based on Python & Django.

## Tivix inc.

SOFTWARE ENGINEER

- Development a PoC for debating platform based Django/Python and TokBox.

California/Palo Alto

Mar. 2012 - Dec. 2012

## CIIP (Civil Initiative on Internet Policy Public foundation)

WEB DEVELOPER & PROJECT MANAGER

- Development and maintaining internal office projects
- Management of localisation project to translate Gnome 2 and Open office to Kyrgyz language.

Kyrgyzstan/Bishkek

Jun. 2007 - Jan. 2012

## Open source contributions

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### FullTimeVue

FOUNDER

- Providing talks on local meetups as speaker on frontend topics
- Managing Telegram channel related to Vue <https://t.me/FullTimeVue>

Germany/Berlin

2018-Present

### OSS project

CONTRIBUTOR

- Django web framework
- Wagtail CMS

### Secure IPD

FOUNDER

- D3 SOS is a platform for registering persons displaced by conflict, enabling NGOs to help internally displaced refugees access legal and financial aid.
- Open Source platform to support organisation which support people in need <https://github.com/lbrty/secure-id-ui/>, <https://github.com/lbrty/secure-idp-backend>
- Written using Elixir, Phoenix Framework, Vue.js

Germany/Berlin

2017-Present

### Localisation of Ubuntu packages

PROJECT MANAGER

- Translation of OpenOffice and Gnome interface into Kyrgyz language.

Kyrgyzstan/Bishkek

2008

## Honors & Awards

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### DOMESTIC

- 2012 **Certificate**, IT Project Management Certificate Jica, License AШ2061
- 2007 **Finalist**, Third place in republican command programming contest
- 2006 **Finalist**, Third place in republican programming contest

Kyrgyzstan/Bishkek

Kyrgyzstan/Bishkek

Kyrgyzstan/Bishkek

## Skills

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### PROGRAMMING LANGUAGES

- Kotlin, Python, Elixir, JavaScript

### FRAMEWORKS

- Django, Flask, Phoenix Framework, Vue, Spring Framework, SASS

### SERVER ADMINISTRATION

- Nginx, Docker, Kubernetes

### DBMS

- Postgres, MongoDB, MySQL, Redis, ElasticSearch

### VERSION CONTROL SYSTEMS

- Git