# **Anton Demkin**

# **Software Developer**

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### **Profile**

Ex sound engineer, who switched to programming because of my passion to solve problems. Care about people around and happy to share knowledge.

## **Work Experience**

Atlas March 2018 - Present

Software Developer

- worked on PKI with x509 support
- PKCS#12 with password-based encryption
- created an internal DB based on S3 compatible file storages
- created a PKI events monitor inside the whole distributed system
- · created service to visualise load inside the distributed system
- performed a load test on the distributed system and reduced response time from 1600ms to 1ms for several components
- · automate UI testing with Marionette
- made user-friendly UI for critical services with pure HTML/CSS
- added key features to frontend SPA with React / Saga
- added support for APDU smart card authentication and authorisation
- pair programming, code review, team lead role for 1 week a month

#### **Glorax Development**

October 2017 - January 2020

Software Developer

created real estate documents parser to save hundreds of human hours

#### Skills & Interests

- **Skills:** Python, asyncio, aiohttp, pytest, hypothesis. TDD & BDD. JS, React.
- · Interests: I'm a road cyclist and bike mechanic, hiker and, probably, make best coffee