# SEMYON BOCHKARYOV

#### Backend software developer

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% http://www.squizduos.ru/ **♥** Kazan, Russian Federation

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# **EXPERIENCE**

### Junior Backend Developer

#### Cash4Brands Ltd.

**M** June 2016 - May 2017

**♀** remote

http://www.cash4brands.ru

• Implement new site sections, services and integrations, maintenance and upgrades.

#### Middle Backend Developer

#### Volga environmental company Ltd.

http://www.pecom.ru

- Bugfixes, code refactoring, new deployment system.
- New authorization system with LDAP support, custom integrations.

### Middle Backend Developer

#### Technokratos Ltd.

Kazan, Russia

http://www.technokratos.com

- Full-stack outsource project developing, deploying and maintenance.
- Deployment system with CI, Docker and Scaleway cloud.
- Interviewing job applicants and grading company employee.

#### Middle Backend Developer

#### Sovcombank PJSC

**August 2018 – now** 

Kazan, Russia

http://www.sovcombank.ru

- Developed new chat support system for for mobile applications of the Bank.
- Integrations with other bank services: internal credit history database, external credit history services, mortage services,
- New common RESTful mobile APIs for all bank services.

## **EDUCATION**

Bachelor of Technology MIEM HSE & Innopolis University

**September 2013 - May 2017** 

### **PROJECTS**

#### Cash4Brands

- Integration with email services like MailChimp, UniSender, advertising services and exchanges
- New mailing system with support of different e-mail backends, own universal e-mail template system, reaction and spam tracking.
- New «items» section at website with automatic parsing and loading goods data from stores and semi-automatic categorization.

#### Vote service for choosing best employee, MTS PJSC

- Techology stack: Python, Django, PostgreSQL, SMTP, Docker
- Features: import of the list of participants and voters from Excel tables, a complex system of processing applications with validation on the front-end and back-end through remote validators, a complex system of mailings.

#### Support chat bot, SIBUR PJSC

- Techology stack: Go, gorm, PostgreSQL, Telegram, Docker
- Features: microservice architecture, full implementation of multi-user chat via websockets, detailed statistics and history of messages on chats and operators, user access control sys-

#### Fuel pre-order service, Tatneft PJSC

- Techology stack: Python, Django, Tornado, Angular, PostgreSQL, Docker
- Features: microservice architecture, integration with hardware to obtain information about fuel balances at the gas stations, automatic sending of sales reports to the Federal Tax Service and 1C-Accounting software

# **SKILLS**

Python, Django, DRF Flask, asyncio, aiohttp SQL, PostgreSQL, MongoDB Go, gorm, gin, godep Unit & functional tests Selenium, PhantomJS Docker, Gitlab CI Swagger & Postman Linux, bash, git

