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https://github.com/avmelnyk

# **Objective:**

Junior Java Developer

## **Experience:**

RouteAnalytics, Junior Java Developer – Jul 2017 – now

RouteAnalytics is a web app, that provides an interface for public transport surveys, analysis of demand and route network estimates.

Stack: Spring MVC, Spring Security, JSP, Hibernate, PostgreSQL, Maven.

- securing of data access(Spring Security);
- writing a controller;
- prototyping views components(JSP);
- implementing DAO layer(Hibernate);
- configuring of Spring context;
- designing of project core;

**Don-Busline**, Full Stack Developer - Dec 2016 – May 2017

Don-Busline is a website for a transport company, that specializes in international passenger transportation.

Stack: Servlets, JSP, Tomcat, CSS, HTML, JavaScript, Telegram API.

- delegating of domain;
- deployment to Cloud (**Digital Ocean, Ubuntu, nginx, Tomcat**);
- development of MVC back-end site (Servlets, Validation, Telegram API);
- continuous customer feedback;
- creating a website prototype (JSP);
- cost estimation;
- creation of a technical task;

• discussion of requirements with the customer.

#### BrutallFootballBot, Junior Java Developer – Oct 2016 – Dec 2016

Brutal Football Boot is a Telegram bot for a Ukrainian sports media "BrutalFootball". Stack: Java Core, Hibernate, PostgreSQL, Maven.

- Writing a daemon background service running on a scheduler (cron) for posting to the Telegram API;
- description of the SQL database schema, DDL;
- definition of rules for filtering / validating data (business logic);
- writing a JSON parser using **GSON**;
- study of the **Rest API** (VK API).

#### Languages:

Ukrainian - Native.

English – Intermediate.

### **Education & Certifications:**

Master degree: Project Management

National Transport University (Kyiv, Ukraine)