Andriy Melnyk | 31 Aug 1995

Kyiv, Ukraine | melnyk.andreew@gmail.com | +380 63 711 64 04

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 view 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 the domain;
- deployment to the cloud (**Digital Ocean, Ubuntu Server, nginx, Tomcat**);
- development of MVC back-end of the 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.

Brutall Football Bot, Junior Java Developer – Oct 2016 – Dec 2016

Brutal Football Bot is Telegram bot for Ukrainian sports media "BrutalFootball".

Stack: **Java Core, Hibernate, PostgreSQL, Maven.**

- Writing background service (**daemon**) 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:

Sep 2016 – Jan 2018

Master degree: Project Management

National Transport University (Kyiv, Ukraine)