# DMITRY JUM

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I was born and raised in Belarus. I moved to USA in 2008. I've always been interested in extreme sports, computer technologies, languages and psychology. I have studied in Linguistic University in Minsk, Belarus and I fluently speak English and Russian languages. I am self driven, outgoing person, always looking for new challenges to overcome and problems to solve. I have been working as a moving company sales person and estimator last few years, that has helped me become good communicator. I have taken 12 week web development immersive course with General Assembly. I have acquired skills in programming languages as Ruby and JavaScript, have learned how to build web application using Rails and Backbone frameworks. I have built and continue working on 3 projects: Skydiving Logbook, Digital Business Card Manager, Web-based Image Editor, I am passionate about web development, software engineering and looking to learn more in this field. I am currently working at Invibox.com It's a email server in development. It is built on Meteor.js, Node.js and Mongo DB.

### **Skills**

Web Development

Ruby on Rails

JavaScript

Javascript

CSS3 HTML 5

AJAX

SQL PostgreSQL

iQuery

jQuery MongoDB

RSpec

Test Driven Development

Git Ruby

Web Applications

Agile Methodologies

Databases

Meteor.js

AWS S3

AWS Elastic Beanstalk

Haraka SMTP Server

Node.js

Handlebars.js

Underscore.js

HTML5 Canvas

Bootstrap

Foundation

### **Education**

General Assembly

Junior Web Developer Web Development Immersive 2014

Minsk State Linguistic University

English and German languages and pedagogics 2008

# **Employment**

#### InviBox.com

Full Stack Web Developer

Iul 2014 to Oct 2014

It's an email provider that implements request feature to filter incoming messages as its own spam-filter function. The platform is written in Meteor.js framework and based on Mongo Database. The email server is currently running on AWS SES for outgoing messages and Haraka SMTP server (based on plugins written in Node.js) for incoming messages.

Position: Full Stack web developer

Work term: July 2014 - end of September 2014

Responsibilities and achievemnts:

- Fixed several bugs as deleting selected messages, blocking unwanted email addresses by dragging contact request to block area, adding contacts to separate groups.
- Added calendar feature to the platform. I used FullCalendar jQuery plugin and adapted it to Meteor.js platform. Made usure user can create new events and change their detail. Set up month and week calendar views.
- Completed existing Haraka SMTP server plug in to be able to receive incoming messages and create new conversations with them and save in Mongo database
- Ensured reactivity of incoming requests and messages in Meteor.js way

#### General Assemb.ly

Student

Jan 2014 to Apr 2014

I have learned and practiced back-end web development technologies. I have built small programs with Ruby language as well as built websites based on Rails framework using SQL database as PostgreSQL and non-SQL database MongoDB. I have learned Test Driven and Behavioral Driven Development technics and tested my application with tools like Rspec and Capybara.

I have been working with front-end portion of web application and learned and applied JavaScript language and technologies based on it as jQuery library, AJAX and Backbone is framework. Learned how to test JS applications with Jasmine.

#### **Xpress Moving Vanlines**

Salesman/Estimator

Aug 2009 to Jan 2014

 $\label{lem:continuous} \textbf{Relocation Specialist and on-site estimator}.$ 

- Have become proficient in estimating shipment volumes and shipping terms for client and company.
- Have closed about 850 moving jobs for costs of some up to \$10,000 per one relocation.
- Acquired great communication skills over the phone and in person.

## **Projects**

#### Electronic Skydiving Logbook

It is a management tool to for people involved in sport of Skydiving. It helps to log completed jumps, structure their details as location, aircraft, gear used, exit altitude, freefall time, as well as to associate pictures and videos taken during those jumps. It allows to share jump info/pictures/videos with other users. User can create his custom signature and witness-sign other people jumps. Users can comment on jumps pictures. The interactive calendar allows user to navigate through jumps based on their date. It's an ongoing project and being edited every day, more features as personal messages and email notifications are to come. My personal favorite as of now. The technologies used: Ruby on Rails 4, PostgreSQL DB, HTML5, HTML5 Canvas, CCS3, jQuery AJAX, jQury UI, Zurb Foundation, AWS S3

#### CardMe.Digital Bussines Cards

It is a digital business card manager. It lets user create his business cards and share them with other users, sending invitation to accept it over email or sms service. The manager is meant to compliment business card with information about business it belongs to, like recent newspaper articles, etc.

#### Imago. Image editor

It's a simple (yet) image editor, that allows user to create account, album, draw and image and save it, update it or delete it. As well as upload image from internet via link or upload file from his/her personal computer. User can draw with any color from wide range pallet and apply few filters to his drawing or uploaded image. The technologies used: Ruby on Rails 4, Mongo DB, HTML5 Canvas, CSS3, jQuery, Zurb Foundation, AWS S3

#### Golddigger

Golddigger is a small project that was built within the night of TechCrunch Disrupt Hackathon on May 3rd 2014. The application has only one feature: it shows limited list of investors filtered by type and period of their investments. The application is built on Ruby on Rails and JavaScript. The investors and investment database is seeded with using CrunchBase API. The application was not intended for a wide public use, it served more as personal exercising platform for CrunchBase API usage practice. Team of 3 people has contributed to this project.