# Blaž Šnuderl

## Curriculum vitae

#### WORK EXPERIENCE

MARCH 2015 - CURRENT

AppMonsta, San Francisco

#### Data Engineer

I worked on a data analytics pipeline and its API backend. We are collecting data from user phones and doing analytics on it. Our code analytics code is written in Spark/python and handles processing of about 200.000 unique daily devices. Backend is written in Django, with postgres and elasticsearch as databases. I also worked a lot with Jenkins and Continuous Integration (automation of deployment and provisioning of infrastructure on AWS).

June 2014 - August 2014

Tridens, Maribor

### RoR development and CI

I worked on developing a Ruby on Rails portal for a telecommunications company. My work consisted mostly of back end work. Some of the other stuff I ended working on was search with Solr and using Redis as a background job queue. I also worked on developing Continius Integrations pipelines using Jenkins.

JULY 2013 - SEPTEMBER 2013

Frembassy, Ljubljana Web developer

I was part of a small team working on a single page web application for a large automotive company. Client side code was written using the AngularJS framework. For back end we used Python running on Google App Engine. My work was evenly split between both front and back end work. I did everything from large code refactoring on the client side to creating new database models and constructing indexes on Google's Datastore.

#### PROJECTS

Trainer Jim - Imagine Cup competi-2013

> Gym application written in Ruby on Rails and Knockout. Made it to the finals in Slovenian Imagine cup competition.

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#### EDUCATION

2012 - 201?Computer science

> MASTERS DEGREE FERI, Maribor

2008 - 2012**Informatics** 

FERI. Maribor

SUMMER 2012 Summer school on Machine

> Learning FRI, Ljubljana

Online coursers (MOOC's) LIFELONG

COURSERA, EDX

Finished multiple online coursers (MOOC's) on topics such as Machine Learning, Functional programming, Low level pro-

gramming, probability.

#### TECHNOLOGY SKILLS

Python, Apache Spark, Django PROFICIENT

**Functional Programming** INTERMIDIATE:

> (Scala, Haskell, Lisp), Java, Relational databases (postgres), AWS, Web dev

FAMILIAR: Machine Learning,

Elasticsearch, Redis, Hadoop,

Android

Buzzwords: Git, Unit testing, Continuous

integration, Linux

#### COMMUNICATION SKILLS

SLOVENIAN Native speaker

ENGLISH Fluent. GERMAN Basic

#### LINKS

Github: snuderl

LinkedIn: Blaž Šnuderl Stack Owerflow: Blaž Šnuderl