Haievskyi Oleksii
(Aleksi Gaevsky)
Birth Date: 30 Oct. 1975
Chernihiv City
Tel.: +380 932 181 575,
+358 465 629 495,
+358 403 741 939.
E-mail: aleksi.eesti@gmail.com
Skype: alexejvg
http://www.linkedin.com/in/avgrr
http://www.github.com/av1611

Current Employment
R developer

Freelance

September 2013 – now (4 years)
1. R development: implementing various models using S3 through R6 approach; creating R packages from scratch. Unit tests (Runit, testthat).
2. Initial data processing and EDA (*plyr, mice, amelia, etc.), dealing with some messy and incomplete data sets.
3. Working with machine learning packages (lm, glm, caret, n*net, rpart, etc.), PLS-SEM (lavaan, sem*, etc.), data visualization (ggplot2, etc.), markdown techniques (knitr, etc).
4. Administration of AWS EC2 instances for R development and cloud computations (Ubuntu).
5. Individual consulting and tutoring on all the subjects mentioned above.

Assistant

Freelance

January 1999 – now (18 years)
data analysis, data visualization, translation, proofreading, content management, software localization.

Education
State University of Telecommunication

Kyiv City, Ukraine

Information Security, Bachelor degree

Languages
English – Advanced
Russian - native
Ukrainian – native

Skills and Education
Main skills:
Programming languages:
R language: core and stats packages, *plyr, mice, amelia, etc., regressions, machine learning packages (lm, glm, caret, n*net, rpart, etc.), PLS-SEM (lavaan, sem*, etc.), data visualization (ggplot2, knitr, shiny, etc.), a custom implementation of various data structures using S3 through R6 object-oriented approach.
Python: numpy, pandas, scikit-learn, nltk, tensorflow, keras;
Matlab, Clojure (incanter), C#, C++, Ruby, SQL.

Education (Coursera, Udacity):
- CS101: Intro to Computer Science (Python language), April 2013
- Learn to Program: The Fundamentals (Python language), October 2013
- Data Analysis (R language), December 2013
- Computing for Data Analysis (R language), October 2013

Data Science Specialization (R language) at Coursera:
- The Data Scientist's Toolbox, May 2014
- R Programming, May 2014
- Getting and Cleaning Data, May 2014
- Reproducible Research, June 2014
- Exploratory Data Analysis, June 2014
- Developing Data Products, July 2014
- Practical Machine Learning, July 2014
- Regression Models, July 2014
- Statistical Inference, July 2014
- Introduction to Programming with Matlab, July 2015

The compilation of some of my Coursera certificates is available on Github:
https://github.com/av1611/cv/blob/master/HaievskyiOleksii_Coursera_2015.pdf

The Georgia R School:
2012-2017
A collection of workshop videos (200+ hours) on R development, data science and machine learning from Dr. Geoffrey Hubona, Atlanta, Georgia, U.S. Starting 2017, all the lectures have been transferred and available on Udemy in the form of 30 courses.