Python Developer Python Developer Atlanta, GA Telecommunications engineer for 10 years, switching career to Machine Learning. I have a Master's degree in Computer Science from Georgia Tech specialized in Machine Learning. I also completed the Computer Vision and Deep Learning for Self-Driving Car Nanodegree from Udacity. For model development I use R and Python with Pandas, scikit-learn, xgboost and LightGBM for classification and regression problems. For deep learning I use Python with Keras and TensorFlow. For image processing I use OpenCV and Scikit-image. Authorized to work in the US for any employer Work Experience Python Developer Ansco & Associates, LLC - Atlanta, GA March 2017 to Present Developing tools in Python to aid the Network Integration Team operations. Working on Ericsson OSS in Solaris UNIX Writing perl scripts to parse integration logs and create reports Integration engineer for AT&T 4G wireless network Post integration performance monitoring using MoShell and CLI scripts Auditing the site configuration against the Radio Frequency Data Sheet Sr. RF Engineer Avenger Engineering - Atlanta, GA November 2011 to March 2017 Consulting for AT&T and T-Mobile in Georgia and Florida Lead Engineer in RF Design, Network Integration and Optimization. I led a team of 10+ engineers for the AT&T LTE network upgrade in Georgia. Built automation tools in Perl and Python. Radio Access Network Engineer Ericsson - Bucharest, RO July 2008 to November 2011 Second level support for wireless networks in Italy, Netherlands, Denmark and UK. Shift leader for the RAN team. NOC Engineer ICG - Bucharest, RO November 2007 to July 2008 O&M for Vodafone's broadband and VoIP service over WiMAX. Education Master's degree in Computer Science (Machine Learning, GPA: 4.0) Georgia Institute of Technology May 2017 Bachelor's degree in Telecommunications "Politehnica" University of Bucharest June 2007 Skills Python (4 years), OpenCV (2 years), scikit-learn (3 years), pandas (4 years), xgboost (3 years), TensorFlow (2 years), Keras (2 years) Links https://www.kaggle.com/radustoicescu https://github.com/RaduStoicescu https://www.linkedin.com/in/radustoicescu/ Awards Cdiscount s Image Classification Challenge - 26th 2017-12 Challenge: classify products based on images. The dataset consists of 9 million products and more than 5000 categories. Solution: Transfer learning with the pretrained InceptionResNetV2 model. I used Keras with TensorFlow backend.

https://www.kaggle.com/c/cdiscount-image-classification-challenge Web Traffic Time Series Forecasting - 29th out of 1095 2017-11 Challenge: Forecasting future web traffic using time series for 145,000 Wikipedia articles. https://www.kaggle.com/c/web-traffic-time-series-forecasting Facebook V: Predicting Check Ins - 55th out of 1212 2016-07 The goal of this competition is to predict which place a person would like to check in to. For the purposes of this competition, Facebook created an artificial world consisting of more than 100,000 places located in a 10 km by 10 km square. https://www.kaggle.com/c/facebook-v-predicting-check-ins Certifications/Licenses Self-Driving Car Nanodegree, Udacity I completed the Computer Vision and Deep Learning segments. Publications Taxonomic classification of asteroids based on MOVIS near-infrared colors - Astronomy & Astrophysics https://arxiv.org/abs/1807.00713 2018-07

Name: Tiffany Mcclure

Email: lisarichardson@example.org

Phone: 413.439.1361x8632