KEVIN ULRICH

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moromis.com   github.com/moromis

Interests: Data Science, Machine Learning, Artificial Intelligence, Neural Networks, Computer Vision
Skills: Python, Javascript, Java, C++, HTML, CSS, Linux, AWS, Google Cloud, Keras, TensorFlow, Jupyter

EMPLOYMENT

SAP iXp Intern – Concur, Bellevue WA
Summer 2017

SOFTWARE DEVELOPMENT ENGINEER IN TEST

- Created an automation suite to aid other business analysts in more quickly completing routine tasks in Concur's CPQ and CRM platforms. Provided a 10x speedup over the previous workflow.
- Used Java-based Selenium with a graphical user interface to drive automation in Chrome.
- Worked with DevOps management to figure out solutions for continuous deployment with Maven.

Cloud Alterations – Java Azure Storage Solution
November 2015 – February 2016

SOFTWARE DEVELOPER

- Created an adapter for Salesforce.com Data Loader written in Java. The program extracts records from Salesforce.com servers into Microsoft Azure blob storage for later use as part of an Azure Data Factory. Used Github and Maven.

Mathnasium of Redmond – Redmond, WA
November 2015 – Current

MATH TUTOR

- Tutor elementary through high school students in all math from basic math (addition/subtraction, fractions) through pre-calculus, as well as programming and physics

EDUCATION

University of Washington Bothell

Expected – Spring 2018

- Bachelor of Science degree in Computer Science and Software Engineering (CSSE)
- Selected Coursework: Computer Vision, Neural Networks, Pattern Recognition
- 3.7 GPA

Bellevue College

Winter 2014 – Spring 2016

- Selected Coursework: Calculus I – IV, Engineering Physics, and Statistics
- 3.8 GPA

LATEST PROJECTS

Neural Network
Spring 2018

Predict a movie's success based on its poster. Uses a deep convolutional neural network in Keras.
- Written in Python

Pattern Classification
Spring 2017

Inquiry: Can cars be classified by region?
- Research project for Pattern Classification class.

Sudoku Generator
December 2016

Randomly generates a sudoku puzzle with solution.
- Written in C++

For more details and projects go to:
moromis.com**, or scan the QR code:**
For source code go to:
github.com/moromis