

DAVID WIHL

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📖 https://github.com/wihl

EDUCATION

2014 - 2018 **Harvard Extension School**
ALB / Graduate Special Student
Computer Science Field of Study
Minors in Math, Quantitative Analysis
Courses include:
Data Science (Awarded Best Project),
Machine Learning (CS181 & CS281),
Advanced Topics in AI, Visualization,
Reinforcement Learning, Stats

2013 - 2014 **Coursera / MITx / edX**
Machine Learning
Multivariable Calculus
Data Science
Analytics
Probability

COMPUTER SKILLS

ADVANCED KNOWLEDGE Python, R, JavaScript, git
sci-kit, Keras, TensorFlow

BASIC KNOWLEDGE Objective-C, node.js,
Meteor, L^AT_EX, AWS,
Octave/Matlab, SQL

WORK EXPERIENCE

SEPTEMBER 2016 - PRESENT

Head Teaching Fellow, HARVARD UNIVERSITY
Deep Learning / Advanced Data Science

Head Teaching Fellow for Advanced Data Science, CS109B. Will lecture on Deep Learning Module Spring 2018. Hired and supervised 16 Teaching Fellows. Contributed to curriculum development and long-term planning.
TECHNICAL ENVIRONMENT: Python, R, AWS, Keras, TensorFlow

JANUARY 2012 - MAY 2015

Data Scientist, RIPARIAN DATA dba SKIMBOX
Intelligent email

Founded and was primary data scientist for intelligent email client. Co-developed neural net in Python and was major contributor to web client using Meteor. Worked extensively on MongoDB schema and optimization. Managed and staffed all facets of business including marketing, product ownership, QA, Usability and IT. (TechCrunch Article)
TECHNICAL ENVIRONMENT: Python, node.js, Ruby, C#, iOS, AWS, OAuth, Unix

Founder, SOFTARTISANS
Microsoft Office Reporting

Bootstrapped from zero to 70,000 customers. One of initial developers of flagship OfficeWriter product acquired by Microsoft in 2005 and licensed back for continued evolution and maintenance. (Wikipedia Article)
TECHNICAL ENVIRONMENT: ASP.NET/C#, Java, ASP/C++, SQL Server

INTERESTS

VOLUNTEERISM HAM Radio / Emergency Response

LANGUAGES French (fluent), Hebrew (conversant)