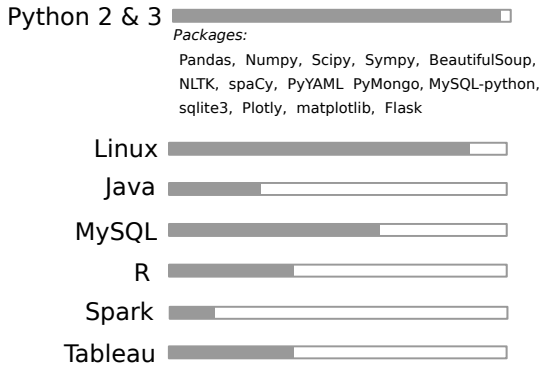# DANIEL TEMKIN
DATA SCIENTIST

Denver, Colorado
(708) 543 - 6137
temkin.d01@gmail.com
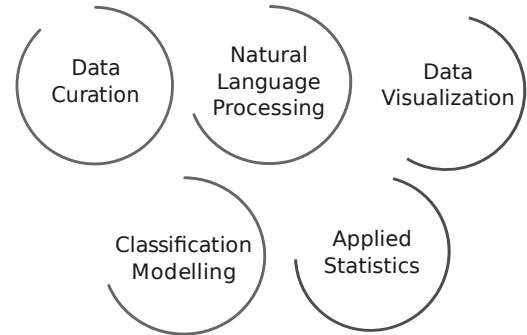
TECH STACK
(as percent of 10,000 hours utility/language was actively used)

Python 2 & 3

Packages:
Pandas, Numpy, Scipy, Sympy, BeautifulSoup,
NLTK, spaCy, PyYAML PyMongo, MySQL-python,
sqlite3, Plotly, matplotlib, Flask

- Linux
- Java
- MySQL
- R
- Spark
- Tableau

TOPIC SPECIALITIES
(as percent of 10,000 hours skill was actively used)

- Data Curation
- Natural Language Processing
- Data Visualization
- Classification Modelling
- Applied Statistics

EXPERIENCE

FREELANCE PYTHON DEVELOPER
SELF - EMPLOYED

○ GITHUB CONTRIBUTOR | NOV 2017 - PRESENT

pandas-datareader
scipy

○ Gray Box Developer | SEP 16 - JUN 17

Worked with client to develop a semi-automated, event-based trading and valuation analysis tool to identify profitable futures trades using pre-determined strategies as identified by the client.

OTHER JOBS

○ ICE MAINTENANCE TECHNICIAN
SOUTH SUBURBAN ICE ARENA | AUG 17 - PRESENT

○ STUDENT TUTOR
INDEPENDENT | MAR 16 - APR 17
SAINT XAVIER UNIV | AUG 15 - MAY 16

○ PART-TIME MAINTENANCE
PARK DISTRICT OF OAK PARK | SEP 08 - JUN 15

EDUCATION

DEC, 2019**
SEP, 2017

M.S. DATA SCIENCE
UNIV. OF DENVER | DENVER, CO

**denotes expected date

MAY, 2017
APR, 2015

M.S. FINANCE
SAINT XAVIER UNIV. | CHICAGO, IL
COURSEWORK:
DATA VISUALIZATION
FINANCIAL DERIVATIVES
SUPPLY CHAIN MGMT
QUANTITATIVE FINANCE

AUG, 2013
SEP, 2009

B.A. ECONOMICS
OHIO STATE UNIV. | COLUMBUS, OH
MINOR:
RUSSIAN LANGUAGE

PROFESSIONAL DEVELOPMENT
COURSERA:
ADV GAME THEORY
UDACITY:
INTRO TO MACHINE LEARNING

CONTACT & SOCIAL MEDIA

- http://www.dtemkin.com
- /users/6485230/dan-temkin
- /dtemkin
- /dan_temkin
- /in/danieltemkin

On my nightstand...

○ *The Signal and the Noise : Why Most Predictions Fail – but Some Don't*
Nate Silver (2012)

○ *The Theory of Interstellar Trade*
Paul Krugman (1978)

○ *Hidden Order: How Adaptation Builds Complexity*
John Holland (1997)

○ *Thinking, Fast and Slow*
Daniel Kahneman (2011)

○ *Flatland*
A Square [Edwin A. Abbott] (1884)