Shahar Tsadeek / Temecula, CA. 92592 / (951) 234 - 6411 / shezts@gmail.com

- Contract Wrangler   7/18 - 10/18

  - Extraction of named entities. 3 month contract. Used Spacy, nltk, regular expressions, CRF, word2vec, Python, scikit-learn, MySQL, git.

- Springboard Data Science   2017 - 2018

  - Focus on NLP and time series analyses.
  - Python / Octave / Matlab / NLP / scikit-learn / NLTK / Spacy / word2vec / Classification / Clustering / Numpy / Pandas / Matplotlib / Gensim / PCA / TSNE / Machine Learning / Random Forest / Naive Bayes
  - https://github.com/philopaszoon/capstone1/tree/master/qfin
  - https://github.com/philopaszoon/capstone1

- Strategy Consultant / Dr. Dan Cosgrove   2012 - 2013

  Helped a clinic design a wellness and preventive medicine service based around a coordinated flow of information between patients and the clinic.

- iOS mobile app developer / Chart Tool   2010 - 2017

  - Wrote all code for mobile app and server for iOS charting application with ~ 70k users. Provided ongoing support to users.
  - iOS / Objective-C / OpenGL / Perl / PHP / Javascript / MySql / Linux / REST API development

- Innovation consultant / GSMA   2009 - 2010

  Developed the strategy and design of a project aimed at nurturing innovation within the wireless industry, sponsored and maintained by GSMA.

- Developer: Medical research automation / Dr. Olga Lopatina   2008 – 2009

  Worked with a team of doctors at Yale University to automate the processing of neuro-intervention study data and to analyze thousands of patient records (mostly transcribed notes) pertaining to spinal interventions and related preliminary investigations and outcomes.
  - Perl / Link-Parser / NLP / Linux / Javascript

- Clothing Startup / Coyote Organics   2002 - 2008

  Conducted research, testing and design of a line of clothing optimized for desert climates.

- Fund of Hedge Funds Research Manager / Wolf International Advisors 2001 – 2002

  Performed due diligence and monitoring of hedge funds across 5 FOF portfolios. Interviewed hedge fund managers. Worked as part of a team designing and creating a proprietary hedge fund database. Provided commentary on activities and performance of portfolio constituent funds.

Education:

- BA Philosophy/Math, St. John's College