CAREER PROFILE

A data scientist with a versatile background and a strong interest in social and behavioural sciences, finance, artificial intelligence and social good. Experience with project management, data dashboards, consultancy, machine learning and academic writing.



Research intern

Jun 2018 - Aug 2018

Cortical.io, Vienna

Investigated the application of Cortical.io's core technologies to finance & investing. Focused on:

- Gaining an in-depth understanding of Cortical.io's core technology and its application to large, textual datasets.
- Develop methods to process, store and query news articles using Cortical.io's semantic folding technology
- Use these methods to develop a prototype for visualizing and downloading historical and live data representing the nature and quantity of news relevant to user-selected stocks, commodities and portfolios.
- Serving as liaision between the research team led by Prof. David Stolin and Cortical.

Senior Software Engineer

2014 - 2015

Google, London

Describe your role here lorem ipsum dolor sit amet, consectetuer adipiscing elit. Aenean commodo ligula eget dolor. Aenean massa. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Donec quam felis, ultricies nec, pellentesque eu, pretium quis, sem.

- Bullet point
- Bullet point

UI Developer

2012 - 2014

Amazon, London

Describe your role here lorem ipsum dolor sit amet, consectetuer adipiscing elit. Aenean commodo ligula eget dolor. Aenean massa. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Donec quam felis, ultricies nec, pellentesque eu, pretium quis, sem.

- Bullet point
- Bullet point



You can list your side projects or open source libraries in this section. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Vestibulum et ligula in nunc bibendum fringilla a eu lectus.



- jasperginn@gmail.com
- s blog.webjeda.com
- in jasperginn
- JasperHG90
- @jhginn

EDUCATION

MSc, Methodology & Statistics
Utrecht University

BSc, Liberal Arts & Sciences Leiden University 2011 - 2014

PROFESSIONAL DEVELOPMENT

Deep Learning Specialization

Coursera (deeplearning.ai) August 2018 - Present

UT.5.05x: LAFF: Linear Algebra - Foundations to Frontiers

edX (University of Texas) May 2018

DAT201x: Querying with Transact-SQL

edX (Microsoft)

Machine Learning

Coursera (Stanford University)
Nov. 2016

Machine Learning With Big Data

Coursera (UC San Diego)

Introduction to Big Data Analytics

Coursera (UC San Diego Apr. 2016

Hadoop Platform and Application Framework

Coursera (UC San Diego

Velocity - A responsive website template designed to help startups promote, market and sell their products.

DevStudio - A responsive website template designed to help web developers/designers market their services.

Tempo - A responsive website template designed to help startups promote their products or services and to attract users & investors

Atom - A comprehensive website template solution for startups/developers to market their mobile apps.

Delta - A responsive Bootstrap one page theme designed to help app developers promote their mobile apps

PUBLICATIONS

You can list your publications in this section. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Vestibulum et ligula in nunc bibendum fringilla a eu lectus.

The Art of Computer Programming

Donald E. Knuth

Addison-Wesley, 1968

Genetic Programming III: Darwinian Invention & Problem Solving

Koza, J.R., Andre, D., Bennett, F.H., Keane, M.A.

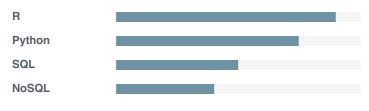
Morgan Kaufmann Publishers Inc., San Francisco, CA, USA, 1st edn. (1999)

A syntax directed compiler for Algol 60

Edgar T. Irons

Comm. ACM 4 (1961), 51-55

SKILLS & PROFICIENCY



OTHER: Shiny, Markdown, Plumber, Docker, Pandas, Keras, Numpy, Pytorch, Linux, Git, Spark, Jekyll, Hugo

Nov. 2015

LANGUAGES

English (Native)

Dutch (Native)

German (Elementary)