Adam Cornille

diggity@adamcornille.com
adamcornille.com

I design, develop, and deploy data science solutions and I love my work. In the past 9 years, I have had the pleasure of using statistics to answer questions such as "How much product can we expect to sell in Kentucky next month?", "Which students are at risk of dropping out of high school and why?", "How many lives would this vaccine save if it succeeds?", and "Where would be the ideal location for our next store?". My programming experience includes full-stack Javascript, R, Python, SQL, and many different technologies. I draw on my design education to communicate data and findings in a way that excites and enriches.

Skills Used Over Time:

Roles & Responsibilities:

Education & Areas of Study:

2016

Data Science Manager - Logic 20/20
Hiring and leading a tream of data scientists
Development & deployment of machine learning solutions
Effective presentation and communication

Anomaly Detection
Power BI
Mixed Effect Models
Spark
Angular

Data Science Manager - Deloitte Digital
Leading & training a team of data analysts
Solution architecture design
Development of statistics, models, & visualizations
Sourcing & validating data to support research needs
Managing client communications & expectations

Deloitte Management Training
Deloitte University, Dallas

Bayesian Statistics
Neural Nets
Project Management

2013

Senior Data Scientist - Banyan Branch
Creating statistics and visualizations from social data
Writing data collection tools against social APIs
Developing high quality, high visibility websites
Database and server administration
Developing and maintaining proprietary research tools

Statistical Learning Course
Stanford Online

Node.JS
Hadoop

Certificate In Data Science
University of Washington, Seattle

2011

Senior Infographic Designer - Visible Technologies
Developing custom web and desktop applications
Manipulating large sets of unstructured/sparse data
Building a self-service data visualization app (SQL/PHP/Javascript/SVG)
Designing attractive & informative infographics

R
KNIME
MongoDB
Social APIs
Python
Graph Analysis
C#
Word Frequency Analysis
Data Visulization
SQL
PHP
Javascript
LAMP Administration
HTML/CSS
Adobe Illustrator

2008

Lead Graphic Designer - Wisconsin Distributors
Guiding projects from design to print production
Mantaining productivity in a fast-paced environment
Producing high quality, branding-standard work

2005

Freelance Graphic Designer
Logo, corporate branding, and packaging design Print and digital presentation

BS Fine Arts, Business Minor
University of Wisconsin, Madison