Connor R. Couetil

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Address Lower Manhattan New York NY, 10002

In business and IT positions for 3 years, as well as specialized customer facing roles for 5+ years. Analytical professional who values innovation and collaboration. Strives to improve performance and personal enrichment.

PROFESSIONAL EXPERIENCE

Enova International, Chicago IL

May - August 2016

Marketing Analytics Intern for global financial technology company offering online consumer & business lending.

- o Built a suite of models using R and Python to analyze email promotions based on sampled data from a marketing campaign focused on customer retention in the United Kingdom.
- Outcomes demonstrated a 1.5% increase in customer loan retention and increases in open and click-through rates for marketing emails.
- o Managed data on thousands of customers for reporting and model creation using PostgreSQL.

The Entrepreneur Authority, Dallas TX

January - May 2016

Intern for a leading franchise consulting firm focused on recruiting high potential individuals to start franchises.

- Converted franchisee recruiting process from Excel sheets attached to emails into a web-based system, enhancing customer/consultant experience using CSS formatted notification emails managed by Wordpress, with user data secured in a MySQL database, and PHP with Javascript for form validation.
- \circ Decreased website loading time by ${\sim}30\%$ by integrating a CDN and implemented online web forms for VeteranFranchiseCenters.com.
- o Produced 20+ blog posts for eAuth.com and an article for Search and Employ Magazine for recruitment.

Spection Analytics, West Lafayette IN

August - December 2015

Intern for an early-stage faculty startup focused on novel decision tree algorithms for data analytics.

- o Measured data quality for potential clients using proprietary Python package (DecisionTree.py).
- o Conducted research and interviews to identify potential business applications for funding proposals.

RESEARCH EXPERIENCE

Research Assistant in Purdue Engineering Education, West Lafayette IN **August – November 2016** Co-author "Engineering Students' Misuse of Business Concepts: Understanding Problematic Precursors to Entrepreneurship" presented at the 2017 American Society for Engineering Education Annual Conference.

- Measured 40 university engineering students' understanding of business concepts and value creation using QDA Miner, a qualitative data analysis tool specialized for transcripts.
- o Identified misconceptions and blind spots, including where the curriculum had been most effective.

EDUCATION

Purdue University, West Lafayette IN

2012 - 2017

- o Majored in Computer Science. Received Certificate in Entrepreneurship and Innovation.
- o Concentrated in Machine Intelligence and Statistics.

DEPLOYED PROJECTS

olgaanastasiaart.com Portfolio for Brooklyn artist applying to shows & festivals Nginx – NodeJS – AWS (EC2,S3) couetil.com

Personal website used for business purposes
Nginx - NodeJS - Digital Ocean

TECH EXPERIENCE

Languages: Python – Javascript – R – C/C++ – Java – HTML5/CSS3 – SQL – PHP

Web Stack: Nginx - Tornado - Django - Flask - NodeJS - Wordpress - AWS - DigitalOcean - GCloud

Geek Stack: Ubuntu & Mac - git - bash - Vim - tmux - iTerm2 - SASS - Make

Hobbies: Global Travel – French, Spanish – Soccer – Running – Avid Reader – Cooking – Public Speaking