Donald DiJacklin

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https://donalddbest.herokuapp.com github.com/donalddbest

**Education:**

Mathematics B.S. (Fall 2016) from UCF with an Economics Concentration.

*Economics courses:*

* Econometrics: Obtained skills in linear regression and analysis.
* Topics in Econometrics: Obtained skills in non-linear regression and analysis.
* Mathematical Economics: Obtained understanding of the mathematical concepts behind economics.
* Industrial Organization: Obtained understanding of monopoly and multi-firm pricing strategies.
* Independent Study with Dr. Harry J. Paarsch: Obtained skills in UNIX, SQLite, R, Python, LaTex.
* Intermediate Microeconomics/Macroeconomics, and International Microeconomics

*Math courses:*

* Calculus 1-3, Advanced Calculus, Linear Algebra, Abstract Algebra, Differential Equations

*Statistics courses:*

* Statistical Methods 1-2, Statistical Theory 1-2, Combinatorics, Probability Statistics, & Random Processes

Certificates of Completion from Johns Hopkins University via Coursera:

* + The Data Scientist’s Toolbox
  + R Programming
  + Getting and Cleaning Data
  + Exploratory Data Analysis
  + Reproducible Research

**Work Experience:**

Teacher’s Assistant for Industrial Organization, UCF August 2016 – December 2016

Orlando, FL

* Graded homework for one of the most rigorous undergraduate economics courses.
* Assisted 24 students with grasping important economic concepts related to monopolistic and multi-firm pricing strategies.

Cashier, CVS August 2009 - December 2012  
New Smyrna Beach, FL

* Assisted customers with purchases and store inquiries.
* Cleaned and organized store to maintain a pleasant environment.
* Trusted with conducting monetary transactions and closing out the register.

**Computer Skills:**

* Intermediate skills in Microsoft Office Suite, R, Python, SQL, JavaScript
* Proficient in UNIX command line, HTML, LaTex
* Completed Computer Science 1 at UCF.

**Leadership:**

* UCF Chess Club – Formerly Treasurer, and member for 1 year.
* La Societa Italiana – Formerly Treasurer, and member for 1 year.
* UCF Economics Society – Member.

**Language:**

Proficiency in Italian, Beginner in French, and Russian