Morgan Darknell

mdarknell@gmail.com

EDUCATION

University of California, Santa Cruz, Santa Cruz, CA
Masters in Applied Economics and Finance, June 2019

University of California, Santa Cruz, Santa Cruz, CA
Bachelors of Science in Computer Science, June 2018
Graduated with Honors

University of California, Santa Cruz, Santa Cruz, CA
Bachelors of Arts in Economics and Mathematics, June 2018
Graduated with Honors

ENTRY LEVEL ECONOMIST - FINANCIAL ANALYST - DATA SCIENTIST

Current Graduate Student of top-tier university with experience developing and analyzing cost models, accurate forecasting, and data analytics. Particularly fascinated by machine learning, and artificial intelligence- and using massive structured and unstructured complex data sets to open up new opportunities, and solve global challenges.

SKILLS

Highly proficient in Excel, Word, Office

Skilled in C, Stata, Python, R, HTML, Javascript,

Experience in Matlab, Java, C++

Familiarity with scheme, ocaml, smalltalk, prolog, C#, flex, bison, bash

EXPERIENCE

The Foundry, Redwood City, CA
Software QA testing Intern, Summer 2014
 Tested and created automated python scripts to test the functionality of software product and search for "bugs." Doing so helped improve their procedural data generation system, which was used to create automated and random textures or 3D models for testing our 3D modeling product, "Modo". Worked remotely with engineers all over the world to prepare tests to check for identified bugs.

HONORARY SOCIETIES

- Golden Key International Honour Society, 2015
- National Society of Collegiate Scholars, 2015