**Joshua Covarrubias**

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github.com/JoshuaCov/Projects-Assignements.git

**EDUCATION**

**Tippie College of Business, The University of Iowa Anticipated May 2021**

B.B.A. Business Analytics and Information Systems **GPA: 3.2 / 4.0**

**TECHNICAL SKILLS**

**Tools:** Microsoft Excel (4 yr.), Microsoft Access (1 yr.), Python (1 yr.), Tableau (1 yr.), SQL (1 yr.), Microsoft Office (5 yr.)

**Technical Skills:** Regression, Optimization, Data Visualization, Market Research, Time-Series, Forecasting, Correlation

**CLASS PROJECTS**

**UWT and DWT Exchange Traded Notes (ETN) Analysis Oct 2019 - Nov 2019**

Business Analytics

* Developed multiple analytical tests to assess any discrepancies in the two ETNS which are supposedly inverse.
* Analyzed the historical time series price data of UWT and DWT since inception both containing 5,217 data points in Excel.

**State of Iowa Census Information Database Apr 2018 - May 2018**

Information Systems

* Utilized Microsoft Access and SQL to make a database on the information Iowa census data from 1990 – 2015.
* Transferred information onto Tableau to display our findings between the different Iowa counties.

**PROFESSIONAL EXPERIENCE**

**Millennium Trust Company June 2020 – Aug 2020**

Information Technology Research Intern | Oak Brook, IL

* Interviewed the CEO and 16 full time employees throughout different departments to learn about the company.
* Researched on Millennium’s cybersecurity system and suggested two systems to improve: NIST and MITRE ATT&CK Cybersecurity Systems.
* Learned and performed tasks using multiple programs, such as, ActiveBatch, Data Monarch, Foxtrot.

**Bluemount Inc. May 2019 - Aug 2019**

Summer Sales and Leadership Intern |Lombard, IL

* Promoted to Team Leader a month into employment and recruited 3 team members.
* Learned vital managerial skills such as: interviewing, training, leadership, and planning.
* Sales and marketing of AT&T services (averaged $700 a week).

**WORK EXPERIENCE**

**Z’Mariks Noodle Cafe Dec 2017- June 2019**

Shift Supervisor | Iowa City, IA

* Promoted to Shift Supervisor after 7 months of employment.
* Trained 5 new employees to make the restaurant’s food and provide great customer service.

**EXTRACURRICULAR ACTIVITIES**

**Tippie Technology and Innovation Association Aug 2019- Present**

* Network with students and professionals in the Business Analytics/technology fields.
* Every other week we hold exciting meetings with IT businesses in the technology and analytics fields such as Ernst & Young, Principal Financial Group, Rockwell Collins, and more.

**Intramural Sports Aug 2017-Present**

* Participated in intramural basketball and flag football every semester