

MARTY HEYN

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- Masters of Business Administration at The University of Tampa with a concentration in Management Information Systems, graduated May 2018

EDUCATION

MBA, Concentration in Management Information Systems, Sykes College of Business Graduate School at The University of Tampa, Graduated May 2018

B.S., Management and Marketing Double Major, The University of Tampa, Graduated May 2016

COURSE WORK

JAVA DEVELOPMENT BOOTCAMP

AUGUST 2018 – NOVEMBER 2018

- Completed over 130 Java applications, including five major web applications through an immersive software engineering program

EXPERIENCE

ASR ANALYTICS

DECEMBER 2018 - PRESENT

Consultant II Analyst

- Utilized SQL to query, subset, and segment data, then visualize and present findings in SAP Business Objects
- Created regression models involving machine learning to categorize state tax data
 - Helped update and maintain a model which scored state tax returns on the probability of the return being fraudulent. The model included Decision Trees and multiple Logistic Regressions.
- Aided in the development of a full-scale web application. Application included ingesting and processing raw tax return data, running analytic processes on data, and creating visualizations for the end user. Responsibilities included:
 - Ingesting and manipulating raw data from an SQL server Database into MarkLogic through Apache NiFi
 - Populating a dynamic interface with the live data
 - Aiding in the creation of Frontend reports using PHP and Javascript

LANGUAGES & FRAMEWORKS

- SQL
- Javascript
- React
- MarkLogic- Apache NiFi
- Node/ Express
- HTML
- CSS
- GraphQL

ACADEMIC, ATHLETIC AND LEADERSHIP AWARDS

- Six Sigma Black Belt Certification
- Scrum Master Certification
- USILA Scholar All-American 2017
- University of Tampa Lacrosse Captain: 2015, 2016, 2017
- USILA All American Men's Lacrosse Award Division II: 2014, 2016, 2017