

Employment Experience:

10/15 – Present

Office of Institutional Effectiveness, New Jersey City University

Jersey City, N.J.

Research Analyst

- Lead development of IBM Cognos Dashboard reports for student retention and graduation.
- Keyholder responsible for Federal and State compliance reporting to IPEDS (Integrated Postsecondary Education Data System).
- Maintain databases, develop SQL, build Cognos reports, and manage/build PeopleSoft queries used to complete Federal and State IPEDS reports including:

Federal IPEDS	State IPEDS
<ul style="list-style-type: none">• Student Financial Aid• Graduation Rates• Admissions• Fall Enrollment• 12-month Enrollment• Completions• Institutional Characteristics• Human Resources	<ul style="list-style-type: none">○ Applications○ Tuition○ Students Enrolled by Residence○ Undergraduate Transfers○ Financial Aid

- Responsible for all SURE (State of New Jersey “Student Unit Record”) data submissions in addition to customization, implementation, and analysis of NSSE (National Survey of Student Engagement), and FSSE (Faculty Survey of Student Engagement) surveys.
- Manage accreditation and complete the annual Institutional Profile for the Middle States Commission on Higher Education.
- Create and maintain a variety of public facing Tableau dashboards hosted on the offices webpage.

1/12 – 9/15

Office of Institutional Research, Felician College

Lodi, N.J.

Research Analyst

- Manage and train student research assistants in reporting for a variety of Undergraduate College Guidebooks.
- Responsible for Federal and State compliance reporting to IPEDS and external surveys such as US News and Petersons.
- Develop SQL and maintain databases used to complete Federal and State IPEDS reports.
- Update and improve Felician College Fact Book, distributed to Faculty and Administration;
- Responsible for providing assessment information used for accreditation reporting for institutional subunits.
- Provide information/reporting for grant proposals.
- Report KPI metrics for the College President and President’s Council
- Lead customization, implementation, and analysis of NSSE, FSSE and Graduating Student surveys.
- Provided trend analysis for Provost to facilitate strategic assessment of enrollment.
- Attended AFCU (Association of Franciscan Colleges and Universities) Summit as college representative and partook in development of initiatives and planning of the newly awarded grant.
- Worked with the Associate Dean for Academic Success in efforts to assess the efficacy of tutoring services on student academic outcomes
- Responsible for interfacing datasets with National Student Clearinghouse to determine and analyze subsequent enrollment and degrees of former students.
- Member of Title V working group and assigned project lead for assessment and analysis of project objectives.

1/09 – 12/11

Office of Institutional Research, Felician College

Lodi, N.J.

Research Assistant

- Developed SQL queries to summarize College data needed by Assistant Vice President of

Institutional Research, as well as for a variety of internal and external constituents.

- Developed database to facilitate reporting for a variety of Undergraduate College Guidebooks including:
 - US News and World Report Survey of Undergraduate Colleges
 - Main Survey
 - Financial Aid Survey
 - College Board Annual Survey of Colleges
 - Orchard House Annual College Admissions Survey
 - ACT Institutional Data Questionnaire
 - AAUP Faculty Compensation Survey
 - Peterson's Annual Survey of Undergraduate Institutions
 - Main Survey
 - Financial Aid Survey
- Developed and implemented on-line survey using www.SurveyShare.com electronically distributed to Felician Graduating Students to solicit information on student experiences.
 - Integrated this data with paper-and-pencil administration of the same survey for students not responding electronically.
 - Statistically summarized student response information was used by the Assistant Vice President of Institutional Research and members of Felician Executive Cabinet to assess strengths and weaknesses of student academic and social programs.

1/05 – 10/08

Manager/Operator Ben & Jerry's Franchise,

Hoboken and Morristown, N.J.

- Managed businesses, handled all aspects of the day-to-day operations of business, including customer service, accounting, purchasing, marketing, catering, hiring and training of employees.
- Successfully supported and raised funds for numerous community organizations:
 - Boys and Girls club, Homeless Shelter, YMCA, Hoboken Board of Education Reading Program, Hoboken Board of Education Music Program, Hoboken Children's Museum, Local Charter Schools, Steven's Institute of Technology, Morristown Seeing Eye Dog Training School, Literacy Volunteer of America, Relay for Life Cancer Walk, Miles for Smiles, Hoboken University Hospital, Drew University, and Morris Habitat for Humanity.

Education:

9/17 – Present

New Jersey City University

Jersey City, N.J.

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Master of Science in Data Science & Business Analytics
GPA: 4.0; Anticipated Graduation: December 2018

9/07 – 12/11

Felician University

Lodi and Rutherford, N.J.

Bachelor of Arts in Education
Dual Degree in Natural Science and Mathematics
Overall GPA: 3.7 Dean's List all semesters

Skills:

- Computer Literacy
 - SQL, VBA, R, Python, Microsoft Access, Colleague (formerly Datatel), PeopleSoft, IBM Cognos, Tableau, SPSS, HTML, CSS, Javascript
- Languages
 - English
 - Spanish