

# NICHOLAS J. BARRY

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## SUMMARY OF QUALIFICATIONS

Hard working information systems student with an exceptional interest in cyber security, programming, and data analysis. Adept written and verbal communication skills, excellent interpersonal skills, proven leadership and organizational skills, and continuous self-learning. Skilled at multiple programming languages and data analytical programs.

Process Reengineering  
Adaptability  
Critical Thinking

## CORE COMPETENCIES

Front & Back End Development  
Continuous Self Learning  
Leadership & Organizational Skills

Data Modeling/Mapping  
Data ETL  
Offensive Cyber Security

## PROFESSIONAL EXPERIENCE

### FIFTH-THIRD BANCORP

May 2017-August 2017

#### *Information Technology Audit Leadership Program Intern*

- Supported the execution of 2 IT governance, infrastructure, business process and application audits for various lines of business within the Bancorp under the guidance of Senior Auditor.
- Analyzed logical security, change management, availability, and support as well as identified risk controls of audits.
- Held responsibility and accountability for risk by openly exchanging ideas and opinions, elevating concerns, and personally following policies and procedures defined.
- Conducted independent market research using R, Python, IBM Watson's API, and Twitter's API with self-written computer scripts and presented findings in front of directors and managers.

### CROSSFIT L1 COACH

September 2016-Present

#### *CrossFit 937 and Miami University*

- Certified to train, coach, and teach others using CrossFit methodologies.
- Programmed workouts to properly condition and benefit the overall health of clients.
- Increased my level of experience of a coach as well as increased interpersonal skills by learning to coach a wide variety of people from the elite athlete to a sedentary person.

### LENDKEY TECHNOLOGIES, Inc.

May 2016-August 2016

#### *Intern Loan Specialist*

- Served as a main point of contact for clients and provided individualized customer care.
- Had in depth knowledge of loan products.
- Managed customer accounts including tracking, documenting, and troubleshooting issues in their process.
- Collaborated in the creation of a script to assist in streamlining the document verification process.

## EDUCATION

### MIAMI UNVIERSITY, Oxford OH

Expected Graduation May 2018

#### *Information Systems Major, Business Analytics Minor*

- Maintains a 3.3 GPA
- Awarded Dean's List Fall 2014
- Miami Intramural Program 3x Advanced Hockey Champion
- Recipient of Donald L and Jane Dawley Management Information Systems Scholarship Spring 2016

## INVOLVEMENT

### ZETA BETA TAU, Alpha Phi Chapter

Spring 2015- Present

#### *Previous Philanthropy Chair, Current Executive Board Secretary*

- Organized and executed our chapter's philanthropy event 'Get on the Ball' and rose over \$2,500 for Children's Miracle Network Hospitals.
- Coordinated fundraiser dinners, created donation page, and created T-shirts to fundraise for the event.
- Managed point system and chapter correspondence for over 70 members.
- Implemented a system of Google Forms and Sheets to automate attendance at chapter events.

### JR. MIAMI REDHAWKS COACH

Fall 2014- Spring 2016

#### *Volunteer Assistant Coach, Squirt Hockey Program*

- Focused on the development and learning of kids through the sport of ice hockey.
- Taught kids the basics of skating, puck handling, and passing through fun games and activities.

### TEAMEFFORT YOUTH MISSIONS

Summers of 2009-2014

#### *Youth Mission Volunteer*

- Traveled to many poor, run-down, and less fortunate communities across the southern and eastern United States.
- Volunteered in numerous projects to benefit others including construction of framework, home repairs, roofing, and community shelters.

## PROGRAMMING

SQL, Python, Java, JavaScript, HTML/CSS/jQuery, Ruby/ Ruby on Rails, Raspberry Pi, Linux Operating Systems, Windows Operating Systems, Batch, SAS, R

## TECHNICAL SKILLS

## APPLICATIONS & Tools

MS Office Suite, MS Access, Visio, Power BI, Tableau, SAP ERP, JMP, IBM Watson API, Twitter API, Meteor, WiFi Pineapple, Bash Bunny, USB Rubber Ducky, LAN Turtle