

Adam Nieto

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Education

Binghamton University | Thomas J. Watson School of Engineering and Applied Science

Bachelor of Science in Computer Science

Expected May 2019

GPA: 3.8 | New York State STEM Scholarship Recipient

Skills and Coursework

Languages: Python, C++, C, Java, JavaScript, Visual Basic, R

Technologies: HTML, CSS, Git, Pandas, Django, Flask, JQuery, Bootstrap, Semantic-UI

Coursework: Data Structures, Algorithms, Discrete Mathematics, Operating Systems, Statistics

Professional Experience

Pfizer Inc.

New York, NY

Medical Business Technology Intern (Software Development/Project Management)

June 2017 – August 2017

- Developed VBA macros to automate content gathering for the Pfizer Meds app to speed up delivery time for different global divisions
- Conducted user acceptance testing for the Canadian version of the Pfizer Meds app (interactive medication tracker)
- Created a fuzzy logic program to chunk medicine brand names with possible generic descriptions to improve data quality
- Researched content flow and created 5 content landscape models to simplify the understanding of a global medical content system

Memorial Sloan Kettering Cancer Center

New York, NY

Development Technology and Operations Intern

June 2016 – August 2016

- Developed a script to facilitate efficient and accurate data cleanup, and account merging processes
- Corrected over 46,000 accounts and conducted over 5,000 merges by performing user research in CRM SQL Databases

Information Systems Intern

July 2015 – August 2015

- Managed foundation data by conducting over 3,000 people record cleanups on a SQL Database
- Applied a standard naming convention to wireless access points within the Vocera Communication Platform

Projects

CoRE Informational Website

May 2017

Front End Developer

- Collaborated with a team of 5 to design an informational website for the CoRE Learning Community using Semantic UI

Collaboration Station

April 2017

Full Stack Developer

- Conceptualized and developed a website that incorporates YouTube's API to allow users to vote on collaboration videos they would like to see on YouTube

ideaPOP

April 2016

Full Stack Developer

- Conceptualized and designed web tool that incorporates Google's Image Search API, Python, Bootstrap, and Heroku to allow visual learners to see ideas expressed through text

Bike Share

March 2016

Front End Developer

- Collaborated on a team of 4 that helped implement an inventory tracking system for Binghamton's Bike Share program
- Responsible for the front-end design implementation using Semantic-UI and Python

Leadership Experience

Computers, Robotics and Engineering Learning Community (CoRE) | Executive Board Member

2015 - Present

- Maintain relationships with the community by organizing meetings, and events
- Allocated budget to ensure the continuation of various learning community events and traditions

Association for Computing Machinery (Student Chapter)

2015 - Present

- Attend weekly workshops and participated in the Google, Bloomberg, and MassLight ACM Sponsored Programming Competitions

HackBU

2015 - Present

- Participate in workshops and created a Chrome extension called Stealth Mode that takes away the Facebook like button to prevent accidental liking