Michael Pandolfelli

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EDUCATION
8/2015 – 5/2019

Manhattan College, Riverdale, NY
Bachelor of Science in Computer Information Systems
Cum Laude, Major GPA: 3.81, Dean's List 6 semesters

RELATED COURSEWORK

Analysis, Design, and Implementation of Information Systems, Computer Science I, Data Mining, Data Communications & Telecommunications, Data Management, Intro to Programming w/ Business Application, Intro to Information Systems, Analytics Spreadsheet Modeling

ACADEMIC PROJECTS
5/2019

Professional Portfolio: mikepando.github.io (for additional information and projects)

MTA Subway Station Fare Data
A Python project utilizing the Flask microframework and Pandas library to search the MTA website for the number of MetroCard swipes at each of New York City's subway stations.
- Designed a main and response page using HTML and Bootstrap CSS, that allows users to select search criteria.
- Incorporated Flask for hosting the main and response webpages on local server.
- Pandas library was used to interpret the CSV data on the MTA website, and visualize the data using bar charts.

4/2019

Yelp Database Queries
A Python project utilizing Flask and SQLite to allow the search of a database using data scraped from the popular review site, Yelp.
- Designed a webpage with HTML that displays adjustable search criteria and issues a request for the corresponding data from the database. The results are displayed on a secondary web page.
- Integrated SQLite library allows queries to be easily issued to the database.
- Utilized: Python, Flask, SQLite, HTML/CSS

WORK EXPERIENCE
5/2016 – 8/2018

Ringwood State Park, *Visitor Service Assistant,* Ringwood, NJ
- Reported emergencies, directed traffic and performed visual inspections of area facilities and grounds.
- Issued permits and passes, operated office equipment, provided public information, greeted visitors, and other assistance.
- Politely assisted customers in person and via telephone.

9/2015 – 8/2018

Clean Sweep of Ramsey, *Versatile/All-Around Worker,* Ramsey, NJ
- Removal of furniture and objects from homes for relocation and/or disposal.
- Contacted customers prior to delivery to confirm and coordinate delivery times.
- Worked with others to efficiently perform varied tasks: installation, removal, etc.

TECHNICAL SKILLS

(*proficient*): Python, HTML/CSS, SQL, Microsoft Office (Word, PowerPoint, Excel, OneNote), Adobe Creative Suite (After Effects, Illustrator, Photoshop) (*familiar*): C++, R, Power BI

ACTIVITIES, SERVICES AND AWARDS

Mini Baja Club – The design and building of an off-road vehicle, *Member,* 2015 – 2017
Alpha Iota Delta – National honor society for decision sciences and information systems, *Member,* 2019 – Present
Jazz Band – Performed at Berklee College of Music High School Jazz Festival, *Percussion*, 2014 – 2015

Awards:
- Dean's List from 2016 to 2019, with 3.47 GPA.

SPECIAL INTERESTS
- Privacy, Automobiles, Bitcoin, Golf, Snowboarding, and Baseball