Ben Pearlstine

www.github.com/BPearlstine www.benpearlstine.com

ben.pearlstine@gmail.com (954)608-3606

4504 Baymar Dr. Apt 302 Raleigh, NC

Technical Skills

Python, Django, Java, HTML, CSS, Bootstrap, Git, SQL, VMWare

Familiar with Windows, Mac, and Linux operating systems

Application and Web Development

Collection Sorter

- Python command line utility for organizing book, comic, card, and vinyl collections. Collection Sorter writes list objects to CSV files for easy search and management; finished version will store to a SQL database and communicate with online application hosted on personal website

Hangman
- Python hangman application using SQLite database to store saved games and track scores

Benpearlstine.com
- Personal site using the Django web framework and Bootstrap for the front end. Currently porting Collection Sorter for Magic card collection using Scryfall API.

Previous Employment

Computer Programmer Intern Lenovo Data Center Group Jan 2018 – July 2018
- Migrate legacy code to Gitlab repositories, create custom .bat files to push executables to server
- Java, JavaScript, and Materialize to customize Windchill Product Lifecycle Management application built on the Spring framework, automate renaming, save, and export tasks. Currently creating an addition to Windchill to automate document publication tasks for the mechanical and electrical engineers, building a table of selected documents with custom validation messages, creating user-specific zip files and pdf's and downloading to remote NAS drive.
- Fall internship extended through summer.

Supervisor Raleigh Marriott City Center 2015 – 2017
- Managed and Streamlined pastry, retail, and supply orders. Developed Excel spreadsheets to track inventory and reduce loss
- Received Marriott Spirit to Serve award for excellence in customer service
- Team deployment and task delegation

Education

Associate in Computer Programming and Development Wake Tech
- Expected completion Fall 2018
- Python, Django, Java, Pandas and Numpy, SQL

- 3.43 GPA

Bachelors in Anthropology North Carolina State University
- 2012-2014
- Research and writing methodology
- Courses in cultural and applied anthropology
- 3.4 GPA

Volunteer Work

Action for Community in Raleigh
2008 – 2010
Events Coordinator and fundraising
Duties
- Booking, promoting, and managing free/sliding scale music and art events
- Organizing and cooking for fundraising sales
- Managing the buildings spaces which housed programs intended to help Raleigh's low-income communities
- Weekly assistance in ACRe's soup kitchen and bicycle co-op