

Eric Solarz

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Work

Begonia Brothers Party Rental (May 2016 - August 2016)

- Responsible for setting up tents and delivering other rental needs

BurgerFi Northville (June 2015- August 2015)

- Part of the front of house staff, responsibilities included cashier duties, maintaining dining room cleanliness, and making custard.

Compuware Corporation (June 2014)

- Summer intern at Compuware Corporation, prepared presentations on Compuware's corporate point of view, learned about and became certified in Application Performance management.

Education

University of Michigan Ann Arbor

- Class of 2019/Junior Standing
- Data Science and Computer Science Major
- 3.735 GPA
- EECS 281: Data Structures and Algorithms
- EECS 370: Intro to Computer Architecture (taken Winter 17)
- STATS 425: Intro to Probability (taken Winter 17)
- MATH 214: Applications of Linear Algebra (taken Winter 17)

Skills

- Experience with C++, Java, Python, SQLite, HTML, CSS, Javascript/jQuery, and Matlab
- Experience presenting technical information to superiors at Compuware Corp
- Apt in technical communication, including written and oral communication
- Experience using Linux and Windows int development
- Experience using SQLite in personal projects
- Used HTML and CSS to build a personal website
- Able to work well with teammates in technical projects

Projects

- Tracking Deleted Tweets
 - Uses Python, SQLite, the Twitter API, and the Google Drive API to detect when a user deletes a tweet, and then uploads that tweet to Google Sheets
- Tree Study Tool
 - Builds upon an AVL tree implementation from the EECS 281 course, in order to print out two orderings of a binary tree. The user is then prompted to write out the tree structure on their own. The structure of the tree is then printed out in order to practice for the course's final exam. All written in C++.