(609) 410-5967   **Daniel Zeiberg**   dzeiberg@umich.edu

Current Address: 725 Oxford Road, Ann Arbor, MI 48104
Permanent Address: 3 Millbank Court, Mt. Laurel, NJ 08054

EDUCATION

University of Michigan, Ann Arbor, MI
B.S.E in Computer Science; Current GPA: 3.83   **Expected April 2018**
Relevant Coursework:
Data Structures and Algorithms, Fundamentals of Computer Science, Data Structures, Linear Algebra, Intro to Computers and Programming, Discrete Math, Intro to Statistics and Data Analysis, Intro to Engineering: Gaming for the Greater Good

EXPERIENCE

Comcast, Philadelphia, PA   **May - July 2015**
Engineering Analysis Intern
- Created visualizations using the D3.js data visualization library that modeled On-Demand data flow

Scholly, Philadelphia, PA   **July – August 2015**
Software Development Intern
- Developed an online database management console that allows team to update scholarships and view database metrics, using MySQL, Python, and Django
- Increased efficiency in Scholly's database management process

Basecamp Ventures, Moorestown, NJ   **May – August 2014**
Software Development Intern
- Created a web-based application that allows students and teachers to annotate and discuss reading passages
- Taught myself Ruby on Rails and JavaScript and implemented a JavaScript MEAN Stack application

Moorestown Friends School, Moorestown, NJ   **January – October 2013**
Senior Capstone Project in Software Development
- Developed a computer application that records and calculates in-game lacrosse statistics
- Taught myself the Python programming language and learned how to develop a graphical user interface

Moorestown Friends School Robotics Team, Moorestown, NJ   **September 2012 – June 2014**
Co-Captain
- Wrote autonomous program for the robot, allowing it to maneuver the course using sensor data
- Led discussions with the 25 member and organized team outreach events

LEADERSHIP

Zeta Psi Fraternity, University of Michigan, Ann Arbor, MI   **September 2015 – Present**
Treasurer

ACHIEVEMENTS AND SKILLS

- College of Engineering Dean's list   **Fall 2014-Fall 2015**
- Attended Michigan Student Artificial Intelligence Lab Tutorial Series   **September–December 2015**
- Attended MHacks V   **January 2015**
- Proficient using C++, Matlab, Python, Java, MySQL, JavaScript (Node.js, Angular.js, MongoDB, Express.js), Microsoft Office