Daniyal Mistry

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Education
UNIVERSITY OF MICHIGAN, Ann Arbor, Michigan.
Bachelor of Arts, Computer Science, Class of 2020.
GPA: 3.91.
Relevant Coursework: Intro to Elementary Programming Concepts, Programming and Data Structures, Discrete Math.

Languages
C++ (Coursework), Java (Coursework), HTML/CSS (Online Course), Python (Online Course), and SQL (Online Course).

Experience
JuanRegala – QA Analyst Intern.   *Medellin, Colombia. Summer 2016.*
- Discovered 10 critical account setup/checkout process bugs that prevented users from properly using a startup company's e-commerce website by using the Selenium WebDriver API to create automation scripts.

Talos Digital/Dallas Cowboys – QA Analyst Intern.   *Medellin, Colombia. Summer 2017.*
- Improved website efficiency and the credit card checkout process for the Dallas Cowboys Fan Shop by creating automation scripts with the Selenium WebDriver API which discovered about 14 bugs on the site.
- Learned the importance of effective communication in a big firm between not only the client and the developer, but also within the development team to ensure the highest quality of product.

LSA IT – Computer Consultant (Desktop Support).   *Ann Arbor, Michigan. Fall 2017 - Current.*
- Maintain desktops in an entire portion of the University of Michigan campus. Build software for desktops, troubleshoot issues professors and university staff have with their university devices (primarily desktops, laptops, and printers).

Institute for Higher Learning – EECS 183 Tutor.   *Ann Arbor Michigan. Fall 2017 - Current.*
- Tutored students at the University of Michigan for a computer science course (EECS 183). In order to be eligible to tutor for this class one must demonstrate near perfect knowledge of the material in the class.

Projects
Checkers (C++) – Created at MHacksX 2017. User-friendly version of Checkers game using OpenGL and C++ . Worked with creating classes, functions, enumerations, vectors, and arrays to keep track of the board and update it quickly based on moves made.

Python Practice Problems (Python) – Completed a series of problems of varying difficulty from practicepython.org and uploaded my responses to GitHub.

Extracurricular Activities
Michigan Hackers – Member of Learn2Hack Core Team.
- In charge of planning Learn2Hack talks/workshops that give students more insight on how to do different things at hackathons. Aimed to provide students with the tools to build more interesting projects at hackathons.
- Update a knowledge base created by L2H team on the Michigan Hackers website that functions as a tech blog.

Kappa Alpha Pi Pre-Law Fraternity – Treasurer.
- Joined to gain background needed to pursue interest in the field Intellectual Property Law and/or Cyber Law.
- Keep track of a large sum of money (around $15,000) in member dues, sponsorships, and funding for events.