Cory Lau
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Objective
Seeking an internship to utilize my skills to further develop my abilities in the field of computer science and technology.

Education
2017 - Present   University of Maryland College Park, College Park, MD
(In progress) Bachelor's Degree in Computer Science & Minor in Statistics

Coursework: Object-Oriented Programming I, Object-Oriented Programming II, Discrete Structures, Introduction to Computer Systems, Algorithms, Organization of Programing Languages, Computer Vision, Introduction to Data Science, Introduction to Matlab Calculus II, Calculus III, Applied Probability and Statistics I

Experience
2016-2017   **The Johns Hopkins University Applied Physics Laboratory**
                                Intern | Laurel, MD
- Worked on a web-based application involving C#, SQL, CSS, HTML & more for analysis of United States Defense systems
- Retrieved data and reports from database using SQL queries to utilize in the application
- Assisted in configuring a home screen interface for users to easily view documents/information
- Learned advanced computer programming and software engineering abilities
- Established valuable, real work experience
- Collaborated with other interns and received guidance from mentors

2019-Present   **WebWorks Inc.**
                                Intern | Stephenson, MD
- Bolstered auto tool rental site "Automotivespecialtytool.net" from potential cross site scripting attacks and input of malicious URLs from lenders
- Exposed to various operations that go on within computer sales, support, and web development, such as data storage and backup via data compression and deduplication, File transfer protocol, Active Directory, Group Policy, DNS, etc.
- Shadowed for remote support sessions for customers with issues regarding data backup configuration

Projects
Atari Breakout Game (Fall 2017):
Created fully functional brick-breaker game in Processing with moving paddle, moving ball, accurate physics, disappearing bricks, and color and text

HTML and CSS Website (Summer 2019):
A responsive website that functions as a platform to present my projects and computer science resume to potential employers. Created using HTML5 and CSS3. Check it out: https://cory-lau.github.io

Skills
- Experience with Java, jQuery, C, JavaScript, SQL, CSS, and HTML.
- Proficient in Microsoft Office (Excel, Visual Studio, Word, Powerpoint)
- Communicative; works well with others
- Knowledge in probability and statistics and willingness to learn new concepts
- Strives to demonstrate creativity and create work both unique and personal