

Jeremy Bogle

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EDUCATION

Massachusetts Institute of Technology (MIT)

Cambridge, MA

Bachelor of Science: Computer Science and Electrical Engineering, Minor: Economics

June 2018

- **GPA:** 4.3/5.0
- **Relevant Coursework:** Single-Variable Calculus, Multivariable Calculus, Differential Equations, Introduction to Python, Introduction to Electrical Engineering and Computer Science, Microeconomics, Macroeconomics, Math with Computer Science, Computational Structures, Microcomputer Project Laboratory, Introduction to Algorithms, Circuits and Electronics, Artificial Intelligence, Software Construction, Software Studio

Loomis Chaffee School

Windsor, CT

- **GPA:** 3.75/4.0, **SAT:** 2230/2400

June 2014

EXPERIENCE

NASDAQ

Boston, MA

Global Technology Intern

June 2016-August 2016

- Engineered new web development platform and potential product for Global Corporate Solutions
- Worked on Drupal, an open-source content management system, in PHP to develop the backend functionality to efficiently build websites
- Used numerous JavaScript libraries and front-end frameworks to augment the user experience
- Experimented in an agile environment with Amazon's Alexa on natural language processing to augment current products
- Presented a go-to-market strategy for the product to numerous business leaders

Up Photography

Weston, MA

Co-Founder and CEO

June 2014- Present

- Formed an LLC in order to use our video and photo-editing skills to film aerial photos and videos with a drone
- Provided low cost, high-quality advertising for high-end real estate companies
- Developed and designed a website and brand for our company and currently work part-time while in school

Website: <http://upphoto.us/>

Github: <https://github.com/jpbogle>

MIT Cypruss Engineering Design Studio

Cambridge, MA

Undergraduate Lab Assistant

June 2015 - August 2015

- Helped develop a more efficient inventory system to allow students to rent equipment and use the lab space
- Organized all lab equipment and circuitry for student use

LEADERSHIP AND ACTIVITIES

Theta Tau Fraternity

Cambridge, MA

Chapter Operations – Computer Chair, Assistant House Manager

March 2016 - Present

- Restored and now maintain our current 10TB server containing all chapter history in a Plex Media Server platform
- Designed and developed our custom website at <http://thetatau.mit.edu>
- Member of Executive Board and a voting member for major decisions regarding the fraternity

MIT Swimming & Diving Team

Cambridge, MA

Teammate

September 2014-Present

- All-American in the 200 Freestyle Relay, 400 Freestyle Relay, and 400 Medley Relay placing top 8 at Division III National Championships
- Academic All-American

MIT Water Polo Team

Cambridge, MA

Teammate

September 2014 - Present

- Competed and traveled with the team and placed 2nd at the Division III Eastern Championships and 7th at the CWPA Eastern Championships

SKILLS AND EXTRA-CURRICULARS

Programming Experience: Proficient in Python, HTML, CSS, PHP, Twig, MySQL, JavaScript and experience with MATLAB, Java, and Excel, Personal Website: <http://web.mit.edu/jbogle/www/index.html>

Other Software: Expert in video editing with Final Cut Pro and Adobe Premier and After Effects, and proficient in graphic design and photo editing with Adobe Photoshop and Adobe Illustrator

Chubbies Campus Ambassador

September 2014 - Present

48 Hour Film Festival Competitor

June 2013 and June 2014