

KEVIN LYONS

kalyons@mit.edu | (781) 812-5423 | kevinalyons.com

EDUCATION

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|---|---|----------------------------------|
| ✚ | Massachusetts Institute of Technology (Cambridge, MA) | Anticipated Graduation June 2020 |
| | ○ Pursuing B.S. Computer Science | |
| | ○ Enrolling in several CS courses freshman year, i.e. 6.01 Introduction to EECS, 6.006 Introduction to Algorithms, 6.042 Mathematics for Computer Science | |
| ✚ | Weymouth High School (Weymouth, MA) | Graduated June 2016 |
| | ○ Valedictorian of 473 Students, 4.29 GPA / 4.33 Scale | |
| ✚ | National Honor Society | Chapter President 2015 – 2016 |

COMPUTER SCIENCE EXPERIENCE

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| ✚ | Founder and lead developer of “WildcatConnect” mobile productivity and alert application that replaced outdated announcement and communication methods at Weymouth High School; 4,500+ active installations; uses both iOS and web Node.js clients |
| ✚ | Two summers of full stack software engineering at LifeYield, LLC, Boston, MA July 2015 – August 2016 |
| | ○ Implemented in-house API service to monitor remote cloud infrastructure security and stability |
| | ○ Facilitated 40% optimization of all web service calls through XML processing and serialization |
| | ○ Integrated load-balanced caching and distributed locking mechanism across replicated web instances |
| | ○ Various front end enhancements and bug fixes for improved user interface, while keeping MVC intact |
| ✚ | Experience and comfort with diverse languages and environments, including Java, Python, AWS, JavaScript, Node.js, C#, Objective-C, HTML, CSS, JQuery, XML, XSLT, PHP, SQL, Bash, Express, MBaaS, PaaS, DBaaS, Heroku, GIT and SVN |

AWARDS AND ACHIEVEMENTS

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| ✚ | Boston Globe Scholar-Athlete Award | June 2016 |
| ✚ | National Football Foundation Scholar-Athlete Award | May 2016 |
| ✚ | Massachusetts State Student-Athlete of the Month | October 2015 |
| ✚ | Beyond the Code CS Program | Founder, Director, Mentor Spring 2015 |

EXTRACURRICULAR WORK

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| ✚ | MIT Student Athlete Advisory Committee | August 2016 – Present |
| ✚ | Delta Kappa Epsilon Fraternity Brother | September 2016 – Present |
| ✚ | Massachusetts Institute of Technology – Varsity Football | August 2016 – Present |
| ✚ | MIT Leadership Training Institute | 2-Time Keynote Speaker, Mentor Spring 2015 - Present |
| ✚ | Weymouth High School Math Team | Senior Captain Fall 2014 – Spring 2016 |
| ✚ | Varsity Football and Basketball | Senior Captain 2012 – 2016 |