



David Welch

Computer Engineer

Education

- 2015–present **University of Massachusetts Amherst**, *Bachelor of Science in Computer Systems Engineering - Commonwealth Honors College*, Amherst, MA, *3.95 / 4.00 GPA*.
Also pursuing a minor in Computer Science
- 2011–2015 **Framingham High School**, *Framingham, MA*, *Top 6 percent of class*.

Experience

- 2014–2016 **IT Assistant**, *Dedham Public Schools*, Dedham, MA.
Led a three-man coalition to set-up all technology in a seven school district. Involved computer imaging, replacement and installation of hardware and software, and general problem solving.
- 2013–2013 **Application Tester**, *OpenMobile World Wide, inc.*, Framingham, MA.
Testing of Apps running with ACL (Application Compatibility Layer / OpenMobile product)
- 2010–2014 **Landscaping**, *Self-Employed*, Framingham, MA.
General Landscaping

Skills

- Java - 5 on the AP Computer Science exam and Data Structures and Algorithms course
- C++ - Tutor
- MATLAB
- Digital and Computer Systems
- PSpice, Arduino, Microsoft Office

Achievements

- Massachusetts State Decathlon Champion
- C++ Tutor and General Academics Tutor
- National AP Scholar
- Donald St. Andre Excellence in Mathematics Award
- Spartan Race Trifecta

– Framingham, MA –

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