**Zachary Krausman**

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(339) 368-0883

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**Computer Skills**

Operating Systems: Windows, Linux (Ubuntu, Mint)  
Languages: C, C++, Python, Processing (Java), HTML, Boost, Ruby (Limited)

Applications: Microsoft Office (Word, Excel, PowerPoint), Solidworks

**Experience**

**Tech Intern** Summer 2015

LAZ Parking, Boston, MA

* Compiled excel spreadsheets of location information into one master database

**Tech Intern** September 2013 – May 2014

Arlington High School, Arlington, MA

* On demand tech support for teachers, helping them with assorted technical problems
* Computer assembly and disassembly/device setup (projectors and iPads)
* Performed upkeep on school website

**Academic Projects**

**Computing courses** 2014 - Present

University of Massachusetts Lowell, Lowell, MA

* Co-wrote a blackjack program in C
* Wrote a player vs. AI poker program in C++
* Developed a program for combining sets based on proximity in C++
* Created a program to calculate volume of an irregular tetrahedron in C++

**Intro to Computer Science course** 2014 - 2015

Arlington High School, Arlington, MA

* Recreated Space Invaders in Processing (Java)
* Recreated Pac-Man in Processing (Java)

**CADD course**  2012 - 2014

Arlington High School, Arlington, MA

* Led two year-long group projects
* Modeled Wall-E in Solidworks
* Modeled, assembled and animated Lego figures in Solidworks

**Education**

**University of Massachusetts Lowell,** Lowell, MA Expected May 2018   
Bachelor of Science in Computer Science

GPA: 3.2  
Activities: University Honors College, Peer to Peer mentoring program