

# Alexander Curtiss

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1470 Greenbriar Blvd - Boulder, CO

## Education:

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### *University of Colorado, Boulder (Anticipated May 2018)*

- BS in Computer Science
  - GPA: 3.676

## Skills:

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C/C++	Adept
Unix systems	Proficient
OpenGL	Proficient
Python	Proficient
x86 assembly	Intermediate
Javascript	Beginner
PHP	Beginner

## Work experience:

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### August 2012 – August 2015 *Science and Technology Corporation (STC), on contract to the National Oceanic and Atmospheric Administration (NOAA) Boulder Lab*

- **Web Development Assistant:** Helped design and implement a web-based climate data access portal using Java and Matlab.

### August 2015 – Present *University of Colorado, Boulder*

- **Course Assistant:** Provided tutoring to introductory and intermediate computer science courses on topics including Python, C++, data structures, algorithms, and computer systems.

## Achievements:

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### April 2015 *3<sup>rd</sup> place in the HackCU hackathon*

- Created *Personal Emails*, an app that gave users information to better communicate with contacts based on their email history.
  - <https://github.com/jkirlans5282/personalEmails>

### April 2016 *3<sup>rd</sup> place in Twitter's Free Speech contest at the HackCU hackathon*

- Created *Spread the Word*, a social network that communicates over a mesh network of Bluetooth devices without needing an internet connection.
  - <https://github.com/Hovestar/SpreadTheWord>