

# Jasper Boyd

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## Technical Skills

Languages:

**Java, Javascript, Python, C/C++, OpenGL**

Web:

**Jquery, HTML5, CSS3, RegularExpressions, Markdown**

Version Control:

**Github**

Other:

**Max/MSP**

## Education

### Clark University – Worcester, MA (Class of 2015)

Major:

**Computer Science / Music**

Current GPA:

**3.30 / 4.00**

Relevant Courses:

**Algorithms**

- Implemented Generic Min-Max Heap (Java)

**Analysis of Programming Language**

- Implemented Scheme Interpreter (C)

**Senior Tutorial in Computer Music** (*Currently Enrolled*)

- Sound of the Weather (Max/MSP)
- Translates weather data into ambient music.

**Operating Systems** (*Currently Enrolled*)

- Implemented terminal emulator (C)

**Computational Graphics** (*Currently Enrolled*)

- Implemented Mandelbrot Set with custom coloring algorithm (C++ and OpenGL)

## Recent Work Experience

### Clark University – *Razzo Hall Technician*

September 2012 – Present

- Light and Sound Production and Stage Management

### Saltwater Celtic Music Festival – *Communications Associate*

May 2012 – August 2012

- Volunteer Organization and Sponsorship Organization

### Clarks USA – *Sales Representative*

May 2012 – August 2012

- Highest Sales Rate in the Store