

## Andrew Maxwell

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### Education:

UC Santa Cruz: Junior, BS in CS. GPA of 4.0. Expect to graduate March 2021.

### Relevant Coursework:

**Data structures**

**4 courses in C++**

**Assembly language**

Linear algebra

Differential equations

Discrete math

Multivariable calculus

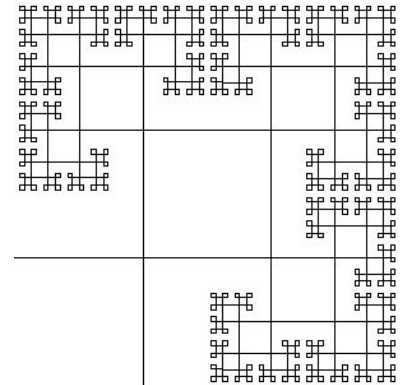
Probability theory

### Technical skills:

- **C++:** In fourth C++ course, was given special offer to skip final based on course performance.
- **C, Python, Assembly:** A bit of experience.
- **Google Sheets, Excel:** Moderate experience.

### Projects/Experience:

- Python fractal drawing script (see image)  
(<https://github.com/Andrew-Maxwell/square-fractal>)
- Worked with a team to create a mock digital store utilizing multiple types of data structures in C++.  
(<https://github.com/jedbrooke/CIS-22C-Team-4/>)
- Created a writing/drawing robot using Lego and a raspberry pi in Python.  
(<https://github.com/Andrew-Maxwell/lego-pi-plotter>)
- Refurbished, customized, and sold laptops and desktops: eBay account has 100% positive feedback, total of \$7,600 in sales



### References:

Available on request.

*For the latest version of my resume, please visit [andrewmaxwell.net](http://andrewmaxwell.net).*