# **Lucas Stevenson Wood**

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#### Education

 Southern Methodist University - Dallas, Texas Major in Computer Science Expected Graduation: May 2018

GPA: 3.45

# **Work Experience**

San Diego Regional Economic Development Corporation Summer Intern

San Diego, CA

May 2015-present

- Worked on and created an HTML template in Mailchimp for the weekly newsletter
- Wrote and delivered a daily staff newsletter in the fields of business, tech, and life sciences

The League of Amazing Programmers Assistant Teacher

Carmel Valley, CA

May 2015-present

- Taught a programming class to youth students on creating interactive applications using the Java programming language
- Introduced youth students to computer programming material

Mathnasium

Carmel Valley, CA

Tutor

May 2015-present

- Taught up to four kids at a time, ranging in ages from 6-16, topics ranged from basic addition to second year algebra
- Passed an entrance exam to the math tutoring program covering topics including basic calculus

### **Skills**

- Programming languages:
  - C#, C++, Java, C, Arduino
- Web Design: HTML, CSS, Javascript, PHP, Java Applets
- Mastered Software Programs: Mailchimp, Microsoft Word, Excel, Powerpoint, Access
- Knowledge of Android and iOS Development
- Knowledge of Electrical Engineering

## **Projects**

- Online Java Game With Server
  - Java Server that establishes a connection between players
  - Applet is able to be embedded in any HTML document
- File Encryptor
  - C++ file encryptor and decryptor
  - Symmetric encryption