

# Jeffrey Terry

jterry94@gmail.com | (405) 887-1149 | jeffterry.org

## Education

University of Oklahoma — Norman, OK

*Bachelor of Science in Math and Computer Science, Summa Cum Laude, 3.92 GPA [expected May 2017]*

*Minor in Philosophy [expected May 2017]*

## Work Experience

### **Google — Norman, OK**

University of Oklahoma Student Ambassador

July 2015 - present

- I am holding a number of brand-awareness events to make thousands of OU students more Googley.

### **National Instruments (NI) — Austin, TX**

Software R&D Intern

June 2014 - August 2015

- Played a critical role in shipping NI's Software Platform Bundle, a \$50m revenue stream, on time.
- Committed and documented over 2000 lines of high quality code across seven different projects.

### **Center for the Creation of Economic Wealth — Norman, OK**

Software Engineering Alumni Intern

January 2015 - April 2015

- Used the MEAN stack to develop a scalable content-sharing web application.
- Was in charge of ensuring secure functionality for a high-security web application developed for large corporate partners, including GE and Bloomberg.

### **XiP Technologies — Norman, OK**

CTO & Cofounder

June 2014 - January 2015

- Tried to build devices that track cars going in and out of parking lots.
- Failed fast, trying out four massively different device designs and learning a lot about startups, and life.

### **Center for the Creation of Economic Wealth — Norman, OK**

Software Engineering Intern

January 2014 - April 2014

- Designed and built an online marketplace for buyers and sellers of special event parking.
- Presented the product and business model in front of 200+ people.

### **Plow Technologies — Oklahoma City, OK**

Software Engineering Intern

June 2013 - August 2013

- Worked with two other people to design a new web application now used daily by all of their clients.
- Developed interactive data visualization tools using AngularJS and HighCharts.

## Leadership Experience

### **Honors Student Association Vice President**

April 2015 - present

- I am spearheading the implementation of a large new upperclassmen-to-freshmen mentorship program.
- I help plan and execute ten to twenty honors-related events per semester.

### **Union Programming Board Film Series Director**

May 2015 - present

- I ensure that weekly movie showings in OU's Meacham Auditorium, experienced by hundreds of students, run smoothly. To do this, I have to manage a team of approximately ten students.
- I plan multiple large (\$1500 budget) film-themed events throughout the year.

## Projects and Hobbies

### **BusMe**

September 2014 - present

- Building and launching an Android application that collects and parses data from the TCAT bus system website to provide real-time bus directions to students on Cornell's campus.

### **Alcott Computer Science Education**

August 2014 - December 2014

- Taught python to 20 sixth-graders at a middle school in Norman.

### **Norman Advanced Robotics**

January 2008 - July 2013

- Led the construction and programming of over 22 different autonomous robots from scratch.
- Competed against teams from across the world and won first place at the 2009, 2012, and 2013 Global Conferences on Educational Robotics.

## Languages

- I'm fluent in Java, Python, JavaScript, and HTML/CSS; I'm comfortable in C, C++ and Perl; and I'm familiar with C#, Objective-C, Haskell, Lisp, Swift, and PHP. I typically build web backends using NodeJS or Django.