

Jeffrey Terry

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Education

University of Oklahoma — Norman, OK

Bachelor of Science in Math and Computer Science, 3.92 GPA [expected May 2017]

Minor in Philosophy [expected May 2017]

Work Experience

National Instruments (NI) — Austin, TX

Software R&D Intern

June 2014 - January 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

Web Developer

June 2014

- Developed and launched their new official website in under two weeks.

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 apps using NodeJS or Django.