# **Noah Lafferty**

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#### **LINKS**

Github: noahjl1 LinkedIn: noahlafferty

## **COURSEWORK**

Data Structures
Computer Architecture
Theory Of Computation
Systems Programming
Fundamental Algorithms
User Interface Design

## **INVOLVEMENT**

**Reflection Projections** *Web Co-Lead* Spring 2015 - Present

**HackIllinois** *Lead Web Developer* Fall 2014 - Present

#### **ACM** Member

Fall 2012 - Present

#### **SKILLS**

Experienced in:
Python • C • C++ • Java
HTML • CSS • JavaScript • LATEX
JQuery • D3.js

Familiar with: Android • iOS (Swift) • OpenGL Processing • Assembly • NodeJS WordPress

#### **EDUCATION**

# **University of Illinois at Urbana-Champaign**

BS in Computer Science Expected May 2016 lames Scholar 2012 - 2014

## **EXPERIENCE**

# Colorable LLC Lead Web Developer

Urbana, IL | Fall 2014 - Present

Responsible for rebuilding sites and managing mobile development

## **Amazon** *Software Development Intern*

Jersey City, NJ | Summer 2014

- At Quidsi Inc, an Amazon Company
- Worked on the web integration team, responsible for rebuilding Quidsi's retail sites on Amazon's web framework
- Rebuilt the company's corporate site using Site Definition, a framework for creating reusable web components
- · Wrote user-interface tests in Java

# Pathfinder Software Software Development Intern

Chicago, IL | Summer 2013

- Wrote tests for the app and performed quality assurance
- Worked on Android development team developing an app for Roche Diagnostics
- Analyzed the codebase using Klocwork, a static code analysis tool

#### **University of Illinois** Course Assistant

Champaign, IL | Spring 2013 - Spring 2014

- Invited to serve as Course Assistant for CS125, "Introduction to Computer Science," as one of the top undergraduates in the course during Fall 2012
- Helped run lab sections to give students experience coding and using developer tools

# **University of Chicago** Technical Assistant

Chicago, IL | Summer 2012

- · Worked on the CS Department Techstaff
- Installed and set up virtual machines on Linux computers
- Tested and repaired malfunctioning computers