# **Noah Lafferty**

noahlafferty.me I noah.lafferty@gmail.com I (847) 626 - 4589

#### **LINKS**

GitHub: noahjl1 LinkedIn: noahlafferty

#### **COURSEWORK**

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

#### **INVOLVEMENT**

### **Reflection Projections**

Web Chair Spring 2015 – Fall 2015

#### HackIllinois

Lead Web Developer Fall 2014 – March 2015

#### **CS 125 Course Staff**

Spring 2013 - Spring 2014

#### **ACM**

Member Fall 2012 – Present

## **SKILLS**

Experienced in:

HTML • CSS • JavaScript • Python NodeJS • C++ • Java • jQuery AngularJS • Unity • LaTeX

Familiar with:

D3.js • Android • iOS (Swift)
OpenGL • C • WordPress
OCaml

Software:

Adobe Photoshop • Eclipse Sublime Text • IntelliJ • Bash

#### **EDUCATION**

# University of Illinois at Urbana-Champaign

BS in Computer Science 2012 – Present James Scholar 2012 – 2014

#### **EXPERIENCE**

**IBM Design** Austin, TX | January 2016 – March 2016

Design Intern

- Interned in IBM Design's Maelstrom internship program
- Redesigned IBM Design's Onboarding process and designed and built the accompanying website
- Researched and designed Creative Engine, a system for building a culture of critique at a large company

Illicit Design Urbana, IL & Austin, TX | June 2015 - Present

Co-Founder & Lead Designer

- Created Illicit Design, a web design agency, with co-founder Lawrence Humphrey
- · Designed and developed illicitdesign.co

Neutral Cycle Urbana, IL | January 2015 – May 2015

Project Manager & Developer

• Developed online bicycle rental service

Colorable LLC Urbana, IL | Fall 2014 - Spring 2015

Lead Web Developer

• Consulted with clients to develop websites

Amazon Jersey City, NJ | Summer 2014

Software Development Intern

- 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

Pathfinder Software Chicago, IL | Summer 2013

Software Development Intern

- Worked on Android development team developing an app for Roche Diagnostics
- Analyzed the codebase using Klocwork, a static code analysis tool

# University of Chicago Chicago, IL | Summer 2012

Technical Assistant

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