

# Annie Steenson

## Software Engineer

### ABOUT ME

I am an undergraduate student seeking a Software Engineering internship dealing specifically with application development, machine learning/ artificial intelligence, or project management.

### CONTACT

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### SOCIAL MEDIA



**LinkedIn**  
[www.linkedin.com/in/anniesteenson](http://www.linkedin.com/in/anniesteenson)



**GitHub**  
[www.github.com/lilannie](http://www.github.com/lilannie)

### TECHNICAL SKILLS

#### Experienced

**JAVA** ●●●●●●●●

**HTML/CSS** ●●●●●●●●

**PHP** ●●●●●●●○

**MYSQL** ●●●●●●●○

**ZEND** ●●●●●●●○

**FRAMEWORK 2**

#### Proficient

**JAVASCRIPT** ●●●●●●○○

**ANGULAR JS** ●●●●●●○○

**GIT** ●●●●●●○○

**SWIFT 2** ●●●●●○○○

**PYTHON** ●●●●●○○○

**DJANGO** ●●●●●○○○

#### Familiar

**NODE JS** ●●●●○○○○

**REACT JS** ●●●●○○○○

## TECHNICAL EXPERIENCE

### Web Development Services Team / 2016-Present

#### Iowa State University

Build and maintain web applications with Zend Framework 2 utilizing PHP, Doctrine Object Relational Mapping, front-end JavaScript and fundamental HTML/CSS. Occasionally using AngularJS, Spring Boot, ReactJS, and OpenShift

### iOS and Web Developer / 2016-Present

#### Room8 - Startup

Application enables property owners to efficiently manage tenants and offers a roommate-matching algorithm. Engineer iOS mobile application using Swift 2. Design and implement a parallel website.

## EDUCATION

### Software Engineering B.S. / Grad Spring 2018

#### GPA: 3.58 Junior

Iowa State University, Minor in Leadership Studies

### College of Engineering Dean's List / Present

## PROJECTS

### Prep 4 Tech / Fall 2016

Web application to help job applicants practice technical interviewing. Created with ReactJS, Express.js. Provides collaborative real-time code editing enabled by Firebase and WebRTC for peer-to-peer video stream. Hosted by AWS.

### University Course Planner / Spring 2016

Web application that generates a schedule of future courses a student needs in order to graduate. Developed with the Django Framework, MySQL database and Bootstrap JS

### Cy Driver / Spring 2016

Self-driving raspberry pi car utilizing a Neural Networking framework, TensorFlow. User Interface for manual driving implemented with Node.js and ReactJS.

## ACTIVITIES

### HackISU Hack-a-thon / 2015-Present

2<sup>nd</sup> Place Overall, Judge's choice awards: Google's "Googliest Idea," Workiva's "Best Cloud Integration," and John Deere's "Consumer Focus"

### MHacks Hack-a-thon / Fall 2016

### Google Ignite CS / 2016-Present

Volunteer work mentoring local youth pursuing Computer Science  
Website Officer: Build and maintain web presence for program

### Cyber Defense Competition / Fall 2015

### Kappa Alpha Theta Sorority / 2014-Present

Active member, yearly recruiter, Court Appointed Special Advocates volunteer

### Motion Sickness Dance Team / 2014-2016

Lead choreographer, event manager, and recruiter