# Lexie

## **GAINES-SMITH**

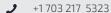
## **Product Software Engineer**





I am a Frontend Developer. I like creating new and accessible Front-ends. I often explore new technologies and incorporate them into projects when they would be beneficial. I enjoy reading technical articles and learning languages(both computer and otherwise). I strongly believe that a user friendly interface is essential to and will enhance every product.

againessmith@gmail.com



https://absenteerealitycheck.github.io/







#### MAR 2015 - PRESENT

Boston, MA

## Product Software Engineer I: @ ERT

I am responsible for performing detailed analysis of business requirements and use this for SPIKE research projects. I implement globally deployed applications for handheld device (phone and tablet) and/or browser. These applications are used for clinical research data acquisition and data management and are required to meet all national privacy standards. I do my development in an agile environment with daily scrum.

## • JUN 2013 - SEP 2013

♥ Washington, DC

#### UX Intern: @ Marketade

I assessed user test recordings and developed findings for clients for site improvement. I created highlight reels of user tests and was responsible for web development and redesign for various clients. In addition, I developed a prototype for client's administrative console, it received client approval.

## JUN 2012 - AUG 2012

Reston, VA

#### New Media Intern: @ The College Board

I worked with the Business Technology's New Media Roadmap Team, researching web and mobile accessibility and beginning work on an internal web-accessibility knowledge base. I also observed and assisted with usability testing for Student Landing Page and SAT pages.

#### JUN 2011 - SEP 2011

♥ Greenfield, MA

#### Web Design and Development Intern: @Yes Exactly

I designed website templates, researched SEO, created client social media guides, tested widgets and plug-ins. I was responsible for identifying and suggesting new technologies and tools for enhancing product value and increasing team productivity as well as debugging and modifying software components.

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## **EDUCATION**

▼ Amherst, MA

## 2009-2014

#### Computer Science - Amherst College

- Computational Science and Engineering coursework
- Data Structures and Algorithms I & II
- Programming Languages Paradigms
- Compiler Design
- Applied Algorithms
- Computer Graphics
- Linear Programming and Combinatorial Optimization Problems
- Networks and Cryptography
- Artificial Intelligence
- Computer Science: Topics in Security



## **SKILLS**



## LANGUAGES

Javascript(ES6)	• • • • •
Backbone JS	• • • • •
React JS	• • • • •
HTML/CSS	• • • • •
MongoDB	• • • 0 0
SQL	• • • • •
Node.js	• • • 0 0

English
French
Native American Dialect(Siksika)
Danish
ASL

