

Lexie

GAINES-SMITH

Product Software Engineer



WHY ME?

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

+1 703 217 5323

<https://absenteerealitycheck.github.io/>



in

More info on:
[linkedin.com/againessmith](https://www.linkedin.com/againessmith)



WORK EXPERIENCE

- 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.



EDUCATION

- 2009-2014

Amherst, MA

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

Javascript(ES6)	<div><div></div><div></div><div></div><div></div><div></div></div>
Backbone JS	<div><div></div><div></div><div></div><div></div><div></div></div>
React JS	<div><div></div><div></div><div></div><div></div><div></div></div>
HTML/CSS	<div><div></div><div></div><div></div><div></div><div></div></div>
MongoDB	<div><div></div><div></div><div></div><div></div><div></div></div>
SQL	<div><div></div><div></div><div></div><div></div><div></div></div>
Node.js	<div><div></div><div></div><div></div><div></div><div></div></div>



LANGUAGES

English	<div><div></div><div></div><div></div><div></div><div></div></div>
French	<div><div></div><div></div><div></div><div></div><div></div></div>
Native American Dialect(Siksika)	<div><div></div><div></div><div></div><div></div><div></div></div>
Danish	<div><div></div><div></div><div></div><div></div><div></div></div>
ASL	<div><div></div><div></div><div></div><div></div><div></div></div>