

# BRITANY MEADOWS

---

## ABOUT ME

Aspiring full-stack web developer interested in agile methodologies and functional programming philosophies. Forever learner, highly interested in emerging technologies, open source projects, attending conferences, such as DevSpace, and sharing my passion with those I have the pleasure to work with.

Email: letbritcode@gmail.com

---

## MY EDUCATION

Computer Science, Mathematics Minor  
Major GPA 3.76, Overall GPA: 3.59  
University of Alabama in Huntsville  
**Expected Graduation:**  
December 2016

## MY COURSEWORK

Computer Science I & II: Data Structures  
Intro to Design and Analysis of Algorithms  
Mobile Comp App Interaction and Design  
Comp Organ. and Assembly Lang Prog  
Object Oriented Programming in C++  
Intro to Discrete Structures  
Switching Theory  
**Current:**  
Intro to Object-Oriented Prog in Java  
Intro to Digital Computer Design  
Intro to Cloud Computing  
Programming Languages

## MY SKILLS

### Operating Systems:

Windows, OS X, familiar with Linux through Raspberry Pi self-study

### Languages:

C++, Lua, Scala, Java, familiar with Python, x86, Windows batch file scripting, HTML, CSS, JavaScript

### Software:

Microsoft Visual Studio, Corona, IntelliJ IDEA

## WORK EXPERIENCE

### Mentor Graphics

Software Engineer Intern

08/2015 - Present

- Worked on a team utilizing continuous integration, agile practices, and test driven development
- Wrote and maintained automated integration tests for PartQuest.com in Scala using Selenium
- Implemented automated regression tests of EDA data with DOS batch scripts and Scala
- Added new features to PartQuest.com using HTML, CSS, CoffeeScript, and MySQL
- Merged and branched code using SVN source repository
- Performed duties of scrum master during daily stand up

### U.S. Army AMRDEC SED

Engineering Aide

06/2010 - 03/2012

- Acted as direct office assistant to budget analysts
- Fulfilled receptionist role for SED director's office as needed
- Assisted with tours for outside personnel to projects, such as America's Army and Robotics

### Madison Eye Care Center

Assistant/Scribe and Contact Lens Technician

12/2008 - 06/2010

- Acted as scribe and assisted doctors in completing electronic charts and providing patient care and education
- Maintained correspondence with patient's other physicians, including primary care physicians, endocrinologists, and ophthalmologists
- Completed contact lens insertion and removal training for patients
- Performed OCT scans, Visual Field Testing, Retinal Photography, and Anterior Segment Photography