
DEVAN SHANE BUGGAY

3024 Sterling Rd. Birmingham, Alabama 35213 | 205-482-1171 | sbuggay@gmail.com
Portfolio: sbuggay.github.io

EDUCATION

Auburn University

Bachelor of Software Engineering

GPA: 3.3

Auburn, AL

May 2014

EXPERIENCE

Knollgrass

Front-end Engineer

Worked with Django developing front-end and middle-ware. Developed solid communication skills with coworkers. Worked on prototyping and designing UI. Deployed and maintained servers.

Auburn, AL

2013–2014

iD Tech Camp

Instructor

Teacher of C/C++, Java, Objective-C, and game design. Developed key social skills for working with both adults and children. Honed my ability to come up with a game plan and adhere to strict deadlines. Changed hardware and improved computer components when necessary.

Atlanta, GA. and Washington DC

Summers of 2011 and 2012

NOTABLE PROJECTS

- **Desolate:** A 3d, top down engine. C++, OpenGL, SFML
 - **SpriteBox:** A networked browser-based game engine, designed for playing any board game you have piece images of. HTML, JS
 - **Perusal:** A simple and useful Reddit app for iOS. Objective-C
 - **Minimal Chess Clock:** A simple and easy to use chess or game clock for iOS. Objective-C
 - **Echelon:** An open source, data persistent, infinitely hierarchical todo list app for iOS. Objective-C
 - **SongBar:** A Cocoa application for displaying iTunes or Spotify track information in the menu bar. Objective-C
-

TECHNICAL EXPERIENCE

- **Languages:** Extremely proficient at C/C++, Objective-C. Familiar with Python, Ruby, Javascript, PHP
 - **Frameworks:** Familiar with Django and Ruby on Rails
 - **Libraries:** Familiar with SFML, SDL, OpenGL and OpenAL
 - Knowledge of *nix operating systems and inner workings. (Used *nix system from 2008-present)
 - Skilled at building computers, troubleshooting and replacing hardware components.
 - Circuits and hardware design knowledge.
 - Excellent personal skills. Attentive, reliable, and prompt.
-

ACHIEVEMENTS AND INVOLVEMENTS

- Auburn Linux Club (President 2013-2014)
- SPARC (Student Projects and Research Committee)
- Cross Country

Auburn University 2010–2014

Auburn University 2012–2014

2006–2010