**Evan Susag**

Enterprise, AL 36330

[emseduau@gmail.com](mailto:emseduau@gmail.com)  
Cell: 334-369-8139

**Education**

**Auburn University** | Auburn, Alabama

*Bachelor of Software Engineering*Dec. 2016

**Major GPA**: 3.25/4.00

**Relevant Experience**

**AU Photo Upload (Senior Design Project):** <https://github.com/zealousduck/AUPhotoUpload>

**Project Description:**

Real-time photo upload from DSLR camera

**Our Design:**

* Raspberry Pi with our software installed
* Object Oriented
* Written entirely in Python
* User Interface using Tkinter
* Interfaces with camera through libgphoto2
* Uploads to Dropbox

**Project Responsibilities:**

* Documented user requirements
* Developed user stories
* Researched appropriate hardware
* Engaged in collaborative system design
* Utilized and maintained an orderly version control system
* Designed and implemented a strategy for inter-process communication
* Effectively utilized APIs (Dropbox, libgphoto2) to meet customer needs.
* Refactored code after changes to requirements
* Documented all work hours

**Technical Expertise**

* Operating Systems: Windows, MacOS, Linux (Kali)
* Software: Microsoft Office, Jetbrains, Visual Studio, WinSCP, ArgoUML
* Programming Languages: C, C++, C#, Java, Python, Assembly (x86), batch, bash
* Computer Diagnosis and Repair: software, hardware, network

**Activities and Honors**

Dean’s List - Auburn University, Spring 2016