ALEXANDER WAZ

PROFILE

Website   alexwaz.me
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GPA   3.611

EDUCATION

University of California, Los Angeles
Computer Science, B.S.   2014 - present
Computer Science Courses Taken
CS 1   Computer Science Applications
CS 31   Introduction to Computer Science I
CS 32   Introduction to Computer Science II
CS 33   Introduction to Computer Organization
CS 35L   Software Construction Laboratory

EXPERIENCE

UCLA Unmanned Aerial Systems
2014 - present
On this team, we are striving towards building an autonomous plane, capable of flying to waypoints, as well as visually recognizing and interpreting targets on the ground. I am a part of the AI team, where we are implementing the code for recognition and flight pathing. I work on the visual recognition of the plane, using mainly Python and the OpenCV module for image processing.

UCLA Design | Media Arts Lab
2014 - present
The DMA lab is the computer lab the Design | Media Arts department uses for class, as well as the majority of students use for project creation. In the lab I work mostly as a consultant for the students. I help with various logistical duties, as well as fabricating large-scale prints and aiding with technical difficulties. Recently, I also began more technological work: computer imaging, shell scripting, and server maintenance.

Team Green, Rieber Hall
2014 - present
In Team Green, we advocate sustainable practices and find creative ways to reduce our environmental impact as a residential community. I joined because I am interested in renewable energy, and our recycling practices (especially in regards to technology). In December 2014, I received the Resident of the Month award for my dedication to and advocation for sustainability.

SKILLS

C / C++	PHP	HTML	CSS
Python	Git	Bash	Javascript
Unity	Photoshop	Illustrator	InDesign