# Zachary King

## **CONTACT INFORMATION**

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## **EDUCATION**

JUNE 2018 University of California, Los Angeles
Bachelor of Sciencein Computer Science

#### EXPERIENCE

Jun - Dec | Web/Software Development Intern

2015 | Idmloco

Generated a web application that automatically created reports that typically took 5-10 hours per week. The application featured data accessed through Google Adwords and Facebook Marketing APIs with a Django backend. Worked in a collaborative environment with another software intern and team lead.

Jun - Aug | Information Technology Intern

2015 Otto Construction

Worked to develop a site recovery management plan for the virtualized server configuration. Documented and fully tested backup and recovery procedures for Active Directory, Microsoft Exchange, and Sage 300 servers.

OCT - DEC | Research Assistant

2014 Device Research Laboratory, UCLA (under Professor Kang

Wang)

Designed and tested a complete circuit that stored an integer on an array of magnetic memory. Implemented a GUI for interaction with the storage array.

## **PROJECTS**

Ad Report | Languages: Python, HTML, CSS

DASHBOARD | Frameworks/Tools: Django, BootStrap, Google/Facebook APIs

A web based application that allows for an account to connect with Google and Facebook. Each account can then generate reports with a

campaign from each social network shown side by side.

BOULDER | Language: C++

BLAST | Frameworks/Tools: OpenGL

A 2D arcade game made during CS32 (data structures and algorithms) where a player must battle off AI robots and transverse obstacles to

advance to the next level.

## SKILLS

LANGUAGES: C++, Python, HTML/CSS,

FRAMEWORKS: Django, Bootstrap

Tools: Xcode, Git, Terminal, Emacs