

Zachary KING

CONTACT INFORMATION

EMAIL: Zacharygking@gmail.com
ADDRESS: 140 Egloff Circle, Folsom, California
PHONE: 916-718-9889
WEBSITE: <http://zacharygking.github.io/>

EDUCATION

Expected JUNE 2018	University of California, Los Angeles Bachelor of Science in Computer Science
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EXPERIENCE

Jun - Dec 2015	Web/Software Development Intern <i>Idmloco</i> Developed a web application to automatically create reports that previously took 5-10 hours per week to create. 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 2015	Information Technology Intern <i>Otto Construction</i> 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 2014	Research Assistant <i>Device Research Laboratory, UCLA</i> 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 DASHBOARD	Languages: Python, HTML, CSS 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 BLAST	Language: C++ 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, C++, Python, JavaScript, HTML/CSS,
FRAMEWORKS: Django, Bootstrap
TOOLS: Xcode, Git, Terminal, Emacs

ORGANIZATIONS

National Society of Black Engineers (NSBE)
Center for Excellence in Engineering and Diversity (CEED)