# **BYRON LUTZ**

FULL-STACK DEVELOPER • DESIGNER • JOURNALIST

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@byronlutz

🥊 blutz

PORTFOLIO http://blutz.github.io GPA 3.7 MAJOR Computer Science SCHOOL UCLA

SCHOOL UCLA GRADUATED 2014

## WEB DESIGNER/DEVELOPER

Factual Inc. (2014-Present)

Build interactive tools to visualize and interact with Factual's location data.

### **MENTOR & CAMP COUNSELOR**

UCLA UniCamp (2011-Present) and UCLA Mentorship (2013-Present)

Teach teamwork, community service, and leadership skills to financially underpriveledged children in Los Angeles.

## **WEB DEVELOPER**

Freelance/Open source contributor (2007-Present)

Design and maintain websites for various organizations including UCLA Community Programs Office, Sigrist Homes, and UCLA UniCamp.

# **DATA DESK INTERN**

Los Angeles Times (2013-2014)

Constructed an online, interactive network graph describing a powerful California political family's connections.

Made responsive versions of various pages and interactive graphics generators.

# WEB DEVELOPER/DESIGNER & SERVER ADMIN

UCLA Daily Bruin (2010-2014)

Made an open-source web application for small newsrooms to schedule Twitter and Facebook posts.

Created interactive webpages for stories and special projects.

Configured and managed Daily Bruin's web servers.

Designed, created, and deployed a responsive WordPress site at DailyBruin.com. Migrated from previous CMS.

Designed print layouts and special features.

Led the Online and Design departments.

#### **SKILLS**

- Apache, MySQL, PostgreSQL SQL, PHP, HTTP
- HTML/HAML, CSS/SASS, JavaScript/CoffeeScript
- D3, jQuery, AngularJS, NodeJS
- Git, Vim, SSH, RegEx, etc.
- C, Python/Django
- Adobe Photoshop, InDesign, Illustrator
- WordPress themes/plugins
- Print design, responsive web design

#### **AWARDS**

- 2014 Engineering Achievement Award for Student Welfare
- Tau Beta Pi (Engineering Honor Society) member
- California College Media Association 2013 First place, best multimedia presentation
- Society of Professional Journalist regional awards 2013 First place, online in-depth reporting, 2013; Second place, online feature reporting
- UCLA Dean's Honors Spring 2011, Spring 2012, Fall 2012, Spring 2013
- Carey Nachenberg Scholarship in Engineering 2013 and 2014. Eric & Peggy Johnson Scholarship in Engineering 2012. Cornelius Leondes Scholarship 2011.