LOUIS BOUDDHOU
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EDUCATION

The University of Colorado at Boulder – Boulder, CO **GPA**: 3.2
Bachelor of Science, Computer Science with an emphasis in Software Engineering *May 2016*
Minor in Business with an emphasis in Management and Innovation

HONORS AND AWARDS

Dean's List (Spring 2013) – Boulder, CO *May 2013*
BOLD Center Academic Award - Boulder, CO *April 2012*
- Earned a BOLD academic medal awarded at the Celebration of Excellence from the Engineering College at the University of Colorado

TECHNICAL SKILLS

- ***Languages + Framework***: JavaScript, Angular, TypeScript, HTML5, CSS3, SASS, BEM, Coffee Script, Python, Java, MySQL, Ruby, Rails
- ***Environments + Platforms***: Cypress.io, Karma, NodeJS, Jenkins, Docker, AWS, GitHub
- ***Software Tools***: Git, Sketch App, Axure, Pixate, Adobe Photoshop, Maya, Mathcad, Android Studio IDE

PROFESSIONAL EXPERIENCE

ShopStyle | Rakuten Rewards – San Francisco, CA March 2018 - Present
Frontend Engineer II
- Has taken ownership and added a large set of new code for critical user experience/integration with Rakuten Rewards APIs and userbase
- Writing End-to-end test using Cypress.io to eliminate overtime manually testing large co-dependent pieces of code for more efficient code submission from Frontend engineers and lighter overhead from QA engineers.
- Wrote unit tests launched using Karma test runner.
- Gained ownership to large-scale critical projects for improving SEO and user experience on our business app Frontend side.

ShopStyle – San Francisco, CA May 2017 – Feb 2018
Frontend Engineer I
- Built and gained responsibility over important UI/UX iterations of the site's main key performance metrics components.

ShopStyle – San Francisco, CA Aug 2016 – May 2017
Software Engineer Intern
- Maintained the ShopStyle.com one-page responsive web app while learning better code conventions through thorough peer reviews.
- Improving the web application interface for better design and SEO purposes while transitioning from Angular 1 to Angular 2.

DragonDev – Boulder, CO *Sep 2013 – May 2014*
Junior Web Application Developer Intern
- Maintained and improved UI of one of the company's web app tools and updated the interface to follow the company's standards.
- Helped build a mobile web application for a company's client and helped fix bugs on other internal web applications.

PROJECTS

Apt Abode – Boulder, CO *Jan 2016 – May 2016*
Front-End Developer
- Built and pitched a responsive home management tool connecting homeowners to their agent when the agent's expertise is advantageous

Font'n – Boulder, CO *Sep 2015 – Dec 2015*
Android App Front End Developer
- Built a font-maker app's frontend with Java on Android Studio IDE in a 4 members group.

Quikst – Boulder, CO *Sep 2015 – Dec 2015*
Mobile/Desktop UI Designer
- Founded and designed a web app as a second-hand item selling tool for students around campus for the Startup Essentials Senior class.

'The Fountain" (Maya Animation) – Boulder, CO *Sep 2015 – Dec 2015*
3D Animation Renderer and Designer
- Created a 1-minute long 3D animated architectural video with tileable textures, realistic modeling, luminosity and audio editing.

myCUplanner – Boulder, CO *Jan 2014 – May 2014*
Junior Ruby on Rails Software Developer
- Wireframed, designed and built an attemptive classes scheduling app for CS students at CU Boulder using Ruby on Rails, in a group of two.

LEADERSHIP & VOLUNTEER EXPERIENCE

InnovateCU – Boulder, CO *Aug 2013 – Aug 2014*
Event Chief
- Selected to help provide diverse resources and connections to our CS students, other college students and tech startup communities.
- ***CS AwesomeFest***: collaborated with the CS department and four local tech companies as guest to allow for CS students to be directly inspired by and connected with professional engineers and to encourage innovative collaborative efforts.

Bold Center Student Leadership Council – Boulder, CO *Jan 2013 – June 2013*
Co-chair/International Representative
- Supported and represented diverse students' academic and professional development through professional connections and planned student-targeting events between community leaders/business executives and minority prospective graduates.