Zachary Lamb

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Experience

LPC — Works for the Lab for Playful Computation starting in 09/26/2015 to current date

- Undergrad Researcher: LPC focuses on teaching k-12 students Computer Science through creative means
- Website Design: Given lead role in creating lab website with HTML,CSS,Bootstrap, & Jekyll to advertise lab work.
- Mobile Development: Developing Android app involving networking components for kids learn Computer Science topics
- Web Application: Studying front-end & back-end technologies to fix bugs on web app

MCDB — Works for the Deparmtent of MCDB Biology starting in 09/26/2014 to current date

- IT & Web Developer: Works in the Department of MCD Biology starting from September 2014
- Website Design: Made lab websites using HTM, CSS, and Bootstrap to showcase different lab projects
- Web Application: Creating web application to streamline costs for a department owned poster printer using Django, MySQL, & Bootstrap

Education

Major B.S Computer Science
Minor Technology, Arts, and Media
Minor Spanish
Graduating May 2017

Extracurricular

- *BOLD*: Member of Code for Boulder Member
- *SAGE*: Member of Student Alliance for GLBT Engineers
- *CFB*: Scholarship member in BOLD center iat CU
- *T9*: An organizer for a women's hackathon at CU

Technical Skills

Languages With Most Experience
- JavaScript
- Java
- Python
- HTML5
- CSS3
- C++

Languages With Some Experience
- MySQL
- MongoDB
- Elixir
- Scala
- C

Frameworks
- Node
- ReactJS
- Angular
- Django
- JQuery
- Bootstrap
- MaterializeCSS

Libraries
- Lodash
- Chartlist
- Pandas
- Numpy
- Plotly

APIs
- Firebase
- LeafletJS
- Twitter
- Github
- Yelp
- NOAA
- Google Maps

Other
- Git
- Adobe CC
- REGEX
- Rhino 3D
- Android Dev
- VIM
- Terminal
- Command Prompt