



[gannonk08@gmail.com](mailto:gannonk08@gmail.com)



(970) 390-7591



[kristjangannon.press](http://kristjangannon.press)



[/gannonk08](https://github.com/gannonk08)



[/kristjangannon](https://www.linkedin.com/in/kristjangannon)

## MY STACK

### LANGUAGES

JavaScript  
HTML5  
CSS3

### TOOLS

AngularJS  
jQuery  
Firebase  
Heroku  
Twitter Bootstrap  
Node.js  
Express  
Nunjucks  
PostgreSQL  
Knex  
Pivotal Tracker  
Jasmine  
Gulp  
Git  
GitHub  
CLI/UNIX

## PROJECTS

### Smart Pool — 2016

Smart Pool takes the stress away from trying to organize and manage office pools for popular sporting events. Features include live event scoring, hands-free signups, automatic submission scoring based on a sport statistics API.

### Moody — 2016

A passive personal DJ that determines a song to play using speech to text and sentiment analysis to determine the mood of the room and plays a song corresponding to that mood.

## EXPERIENCE

### Muller Engineering, Lakewood, CO — Water Resources Engineer

September 2013 - June 2016

- ❖ Contributed to long-term multidisciplinary water resources projects
- ❖ Learned new technologies to streamline and optimize design processes
- ❖ Assembled on-call emergency action plans in response to the 2013 floods
- ❖ Large scale project estimation based on value engineering

### University of Colorado, Boulder, CO — Campus Civil Eng. Intern

May 2012 - September 2013

- ❖ Designed small scale projects and oversaw construction of projects on campus
- ❖ Designed according to strict quality and regulation standards

## EDUCATION

### Galvanize, Denver, CO — Web Development Immersive

July 2016 - Present

- ❖ 1000+ of immersive technical computer programming course.
- ❖ Focused on tangible and real world projects.
- ❖ Learned industry standard and cutting edge technologies.

### University of Colorado, Boulder, CO — Bachelors of Science, Civil Engineering

August 2008 - May 2013

- ❖ Studied Civil Engineering with a dual concentration in water resource design and environmental engineering.
- ❖ Studies included a term long senior 100+ page design project for Glendale Boardwalk proposal.

## OUTREACH AND CHARITABLE WORK

- Instituted and ran a company Wellness program that encouraged and organized healthy activities for co-workers.
- Former Member of Engineers Without Borders Peru and Ecuador that partnered with small rural communities to develop a potable water systems, as well as latrines for waste sanitation.
- Former treasurer of the Associated General Contractors of America Boulder Chapter.