Kristjan Gannon
JavaScript Developer

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MY STACK

LANGUAGES
JavaScript
Python
HTML5
CSS3

TOOLS
Node.js
AngularJS
React
jQuery
Express
Firebase
Heroku
Materialize
Twitter Bootstrap
Nunjucks
PostGreSQL
Knex
Pivotal Tracker
Jasmine
Gulp
Web Scraping

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.

StatGrabber — 2016
StatGrabber is a web-scraper API that take an ESPN url returns the statistics of that game in JSON format.

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 several small scale projects and oversaw construction of projects on campus - including a trash depot and bus stop.
❖ Designed according to strict quality and regulation standards

EDUCATION

Galvanize, Denver, CO — *Web Development Immersive*
July 2016 - Present
❖ 1000+ hrs of immersive technical computer programming course.
❖ Focused on tangible and real world projects.
❖ Learned industry standard and cutting edge technologies.
❖ Hosted breakout on web scraping in Python

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 design project (100+ pg technical report) for the 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