Tim Musgrove

Denver Based Web Developer, Engineer Extraordinaire

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<PROJECTS>

USATT Match Analyzer –
– Table tennis tournament match analyzer web app
Built With: Express, Javascript

Do Denver –
– App to plan how you will interact with Denver
Built With: Javascript, Express, Google Maps/Places API, Passport

Let's Learn –
– Simple flashcard application using quizlet API for studying
Built With: Express, Angular2

<EDUCATION>

Galvanize, Denver, CO — *Web Development Immersive*
2016

– Javascript, Node, Angular, Express and Web Development
– Student Mentor, group projects, conferences/meetups, WebVR Lightning Talk, Created Angular to Angular2 template with OAuth/JWT/Gulp/Bootstrap/PouchDB for students
– Created guide to WebVR, A-frame and VR with react for students

Colorado School of Mines, Golden, CO — *BS Petroleum Engineering*
Aug 2009 - May 2013

GPA – 3.50   Major GPA – 3.73

<EXPERIENCE>

Schlumberger/Halliburton, Williston, ND — *Wireline Oil Field Engineer*
Sep 2014 - Nov 2015

– Led crews of 3-4 people on jobs involving a large array of technically complex tools
– Created an official guideline for on-boarding of new employees

Zing and Topspin Table Tennis Club, Denver, CO — *Operations Manager/Private Coach*
Jan 2012 - Nov 2013

– Revised operations scheme at Topspin Table Tennis Club, which resulted in 300% growth to 30 monthly members in six months

<TECH SKILLS>

<Languages>
JavaScript/Typescript
HTML5/CSS3/SCSS
Node.js
Java

<Tools>
Express/Koa
AngularJS 1&2
React
jQuery + AJAX
A-frame + Unity VR
HandleBars/Jade
Git/Github
Mocha + Chai
Bootstrap/Materialize
PostgreSQL
MongoDB/CouchDB/PouchDB
Heroku & Firebase
OAuth
Babel
Gulp/Webpack
CLI / UNIX

<Techniques>
Responsive Design
Test Driven Development
Pair Programming
Version Control
Agile App Development
Mobile First Development