



# ISAAC MILLER

Software and Web Developer



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## Technical Skills

JavaScript	C#
AngularJS	.NET
React.js	HTML5
GraphQL	CSS3
Node.js	jQuery
Express	Heroku
PostgreSQL	Git
MSSQL	Github
Microsoft SQL Server	TFS
TDD	Agile Development

## Community Engagement

### Coding Instructor Volunteer

Hour of Code  
February 2018

### Presenter

"GraphQL: The People's Query Language"  
Node.js Denver Meetup  
June 2017

### Winner - Best Sports Hack

Denver Broncos TackleSTEM Hackathon  
November 2016

## PROFESSIONAL EXPERIENCE

### Software Engineer and Scrum Master

Vertafore, Denver, CO

May 2017 to Present

- Develop new front end and back end features for a CMS/OCR platform using AngularJS, C#/.NET, Sass, and both MSSQL and Oracle databases
- Track team, sprint, and story progress and ensure team follows agile practices and ceremonies
- Offer mentoring on JavaScript, CSS, Sass, and AngularJS

### Web Development Immersive Resident

Galvanize, Denver, CO

January 2017 to May 2017

- Taught lessons for Galvanize's Web Development Immersive
- Created and modified curriculum
- Assisted students with projects and debugging

### Director of Content, Wordpress Developer

Sexpot Comedy, Denver, CO

October 2014 to June 2016

- Uploaded and managed all content for Wordpress site
- Crafted digital marketing and advertising buys

## PROJECTS

### Intro to GraphQL with Express

A companion tutorial project for my meetup talk "GraphQL: The People's Query Language" featuring instructions on setting up a GraphQL server using Express.

Technologies: GraphQL, Express, PostgreSQL, Knex.js

[Talk Video](#)      [Github Repo](#)

### Dashing Dots

Browser based top-down 2D puzzle game

Technologies: C#, Unity, WebGL

[Deployed Site](#)      [Github Repo](#)

### Overwatch Team Grader

A team composition grader powered by a custom Go API

Technologies: Go, AngularJS, PostgreSQL

[Deployed Site](#)      [Github Repo](#)

## EDUCATION

Galvanize, Denver, CO

Web Development Immersive

July 2016 - December 2016

University of Colorado-Denver, Denver, CO

B.Sc. in Music Industry Studies with Business Emphasis

August 2008 - May 2010

University of Northern Colorado, Greeley, CO

B.A. in English with minor in Writing

August 2004 - May 2008