# Justin Mitchell



Detail-oriented full-stack developer with a background in education. Experience with learning and teaching a variety of new materials quickly.

### **Skills**

#### **FRONT END**

JavaScript [ES5, ES6] JQuery, AJAX HTML5 React

Bootstrap

CSS

#### **BACK END**

Node, NPM

SQL

**Express** 

Mongo

Model-View-Controller

#### **MISCELANEOUS**

Git

Mocha, Chai

Agile

**Team Management** 

#### **Education**

University of Texas at San Antonio Mathematics 2012 Graduated Cum Laude

### **Employment**

# General Assembly

Seattle, WA

Nov 2017 to Current

Web Developer

- 480+ hour program dedicated to creating full stack web applications both individually and within a team environment using the following languages and frameworks: Javascript, Angular.js, React.js, Node.js, Ruby on Rails, HTML5, CSS3, MangoDB
- Discussed, analyzed and strategized product design with Product Managers and UX Team.
- Extensively designed, built, and deployed a video game using Phaser
- Created a full-stack website for teachers to create quizzes using Javascript, HTML, SQL, and Express.js
- As part of a team developed 2 projects using MongoDB, Express, React, and Node.js.

# Thomas Jefferson High School

Auburn, WA

Mathematics Teacher

Aug 2015 to Jun 2017

- 9th-12th (Geometry), 11th-12th (Algebra 2), 9th (Approaches to Learning)
- Advised, coached, and mentored a FIRST Robotics team through pre-season, build season, and competition season.
- Created and kick-started Approaches to Learning, a pilot program for the district.
- Advocated rigorous content for the school in the Middle Year's Program, a branch of the International Baccalaureate.
- Constructed rigorous lesson plans guided by a state-mandated curriculum and assessed through state-testing to a Title 1 school.

## Pearsall High School

Pearsall, TX

Mathematics Teacher

Jan 2014 to Jun 2015

- 10th (AVID and Algebra Intervention), 11th (Algebra 2 Pre-AP/GT),
  12th (Precalculus and Precalculus Pre-AP/GT)
- Coordinated an AVID curriculum through overseeing field trips to local Universities, gathering student data for student success, and instructing daily activities to promote college and career readiness.
- Adapted lessons to students with accommodations and disabilities.
- Maintained communication between students, parents, cooperating teacher, department leads, and administrators