KELLY MILLER

✉ kellyannemiller@gmail.com
🌐 www.kellyannemiller.com
📞 303-549-1114

🐦 kmil303
in linkedin.com/in/kellyamiller6/
⌗ kellymiller6

Software developer with a background in education with the goal of improving student performance through setting rigorous goals, analyzing data and adapting to the student needs and abilities while culturally respecting the served community.
As a new developer I hope to continue to learn and grow in the hope of making an additional impact in underserved communities.

EDUCATION

Turing School of Software and Design
Certificate Front-end

University of Colorado
BA Economics

Magna Cum Laude, Thesis: "Massachusetts Healthcare Reform: Effects on Employer-Sponsored Insurance Coverage and Health"

SKILLS

HTML5
CSS3
Javascript
React.js
Express
Knex.js
Node.js
Mocha/chai
Redux
React-Router
jQuery
TDD
Jest
Teaching
Leadership
Organization

PROJECTS

Our-Children
This was a self-directed project built while at Turing. This App is designed to make the lives of foster parents easier by keeping all the necessary information organized and in one place. This App was built using React, Redux, Router, and Firebase.

Movie-Tracker
Built as an introduction to Redux and React-Router. This app uses The Movie Database Api to display updated list of new releases and allows user to sign in and favorite movies.

JetFuel
Built to practice server side development. The main goal of this application is to create shortened URLs and store the shortened links in folders. Links can be sorted by most popular or least popular. This is a single user app. JetFuel was constructed using Node/Express with a knex and PostgreSQL database. Client-side code was written in jQuery.

Sports Illustrated Cover API
This was an app created for school. The assignment was to create a back-end application using node.js/express, psql and knex. Authorized endpoints are secured using JWT. I created an api of Sports Illustrated Covers. The data was created through webscraping and data entry using excel. Future extensions are to use this api for visualizing sports popularity and trends.

EXPERIENCE

Certified Early Childhood Teacher
Oklahoma City, OK
Lighthouse Academies, Oklahoma City Public Schools · Aug 2013 to Dec 2016

• Developed and implemented rigorous standards for Kindergarten team to ensure transformational change within an urban Title One school settling.
• Created mechanisms to collect, analyze and disseminate data collected through anecdotal notes and standardized testing to ensure specific student success.
• Met regularly with parents and guardians to discuss children's progress and educated parents to support students' learning at home.
• Planned and executed effective and creative lessons in accordance with district, county, state and federal guidelines.