Luke McCrae

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Education

Galvanize   *Denver, CO*
Full Stack Web Development Immersive - MEAN Stack   *Oct 2016 – April 2017*

Pikes Peak Community College   *Colorado Springs, CO*
Associate Arts   *Nov 2011 – May 2014*

Work History

Nimbus 9   *Colorado Springs, CO*
Front End Developer   *Sep 2017 – Apr 2018*
- Developed UI controls for Sunrise and Sunset lighting timers using AngularJS.
- Built a testing suite using Jasmine.
- Updated codebase from AngularJS 1.4 to 1.6.
- Utilized Angular Material components to style user interfaces with modern, responsive design.
- Collaborated with designer to specify product needs.

SAIC, FAA Contractor   *Fremont, CA*
Remote Pilot Operator   *October 2019 – Present*
- Providing support for the training of Air Traffic Controllers.
- Operating real-time simulation of air traffic environments through fast paced, accurate data entry.

Garcia Structural   *Oakland, CA*
CAD Drafter   *March 2020 – Present*
- Creating documentation for structural engineering.

Skills

Tools: Git, Terminal, Jasmine, AutoCAD
Web: React, node.js, Javascript, Express, Heroku, Firebase, AngularJS, MongoDB

Projects

Group Timer   *React, node.js, Express,*
                                                                                 MongoDB, Heroku, Firebase

https://group-timer.firebaseapp.com
- Developed web application with User Auth and Data Persistence using node.js, MongoDB, and Web Tokens.
- Integrated NPM library for timer functionality.
- Implemented Stack data structure to create a sequence of timers.
- Created Countdown animation with HTML and CSS.
- Utilized Local Storage browser functionality to store User Sessions.