Bryan W. Becker

Seattle, Washington | 206-841-0285 | Bryan.W.Becker@live.com <u>GitHub</u> | <u>Portfolio</u>

Web developer able to build sophisticated web applications with full database backend all the way from mockup to rollout. I value collaboration, integrity and professional development.

TECHNICAL SKILLS

HTML

CSS

JavaScript

jQuery

Bootstrap

React Native

React

Redux

Node.js

Express

RESTful APIs

Firebase

MongoDB

AJAX

Git

PROJECTS

Mobile App Developer, NexGen Calculations

- Created an aircraft performance-based application for the Cessna 172 Skyhawk
- Utilized React Native, Redux, Firebase, and Axios

Front End Developer, RD-Stats-Master

- Collaborated on a full stack Roller Derby stats tracking application
- Used Handlebars.js, jQuery, and Particle.js for an appealing and usable front end

Front End Developer, <u>BrewMe</u>

- Collaborated on an application that allows users to look and vote for the tastiest local breweries in the Phoenix area
- Designed a dynamic front-end using Bootstrap, jQuery, and CSS3

Front End Developer, <u>Train Schedule</u>

- Provides up-to-date information about various trains, namely their arrival times and how many minutes remain until they arrive at their station.
- Firebase is used to host arrival and departure information while Moment.js manipulates the data

EDUCATION

Full Stack Web Development Certificate, University of Arizona

January 2018

Bachelor of Science in Aeronautics, Embry-Riddle Aeronautical University

May 2014

EXPERIENCE

University of North Dakota (Mesa, Arizona)

2011-2018

- **Lead Flight Instructor** (Provided leadership, guidance, and oversight of 54 instructors and 200+ students.)
- King Air Instructor Pilot

Chandler-Gilbert Community College (Mesa, Arizona)

2014-2018

Aviation Ground School Instructor