

# Benjamin Hayek

FRONTEND ENGINEER

## SUMMARY:

Software engineer with a fine-tuned attention to detail both in code as well as in interfaces. I thrive in dynamic collaborative environments that transform challenging problems with tight constraints into elegant and tested solutions through continuous agile processes.

## CONTACT INFORMATION:

Denver, CO  
Phone: 720-323-5310  
Email: bhayek12@gmail.com  
[LinkedIn](#)  
[Github](#)

## SKILLS & ABILITIES:

Javascript  
J-Query  
React/Redux  
Object Oriented Programming  
Node.js  
RESTful API Development  
Enzyme  
Jest  
Test Driven Development  
Semantic HTML5  
Responsive Web Design  
Agile Project Development  
GitHub/Version Control

## ACADEMIC HISTORY

### COLORADO STATE UNIVERSITY

#### College of Agricultural Science

Graduated 2015  
Bachelor's Degree in Turf Grass Management

### TURING SCHOOL OF SOFTWARE AND DESIGN

#### Frontend Engineering Program

Graduated January 2019

## PROJECTS

### MOVIE TRACKER

[Github](#)

Deployed

A challenge to completely recreate Netflix's beautiful app using only themovieDB API.

- Elegant UI/UX built with React & Router
- Global state with Redux and Redux Thunk
- PostgreSQL backend for User Auth and Info
- Tested with Enzyme & Jest

### WORLD OF FLAGS

[Github](#)

Deployed

World of flags is a mobile app designed to help users teach themselves the flags of the world. Its underlying goal is to stimulate users' curiosity about the world by familiarizing them with different countries' flags.

- Built with React & Router
- Asynchronous State with Redux / Redux Thunk
- TDD with Enzyme & Jest

### GET EDUCATED ON EDUCATION!

[Github](#)

For this app I was assigned the Pro-Publica API and early education teachers as a target audience. This app filters bills and legislations based on education to allow users to decide who to vote on. Users can also get more in depth information on all bills queried.

- Built with React/ Redux & Router
- Responsive design
- Tested with Enzyme & Jest