



# TAYLOR ARMSTRONG

Software Engineer | [taylorarmstrong.surge.sh](https://taylorarmstrong.surge.sh)

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 /TaylorArmstrong

203.613.3326 | Boulder, CO

## TECHNOLOGIES

- React | Redux
- HTML/CSS/JS
- RESTful APIs
- Project Management
- Node.js | Express.js
- Knex.js | PostgreSQL
- MongoDB
- Ruby on Rails
- Xcode | React Native
- Vue | AngularJS
- UI/UX/Mobile Design
- Data/Cost Analysis
- Agile | Git
- TDD | QA
- Java | PHP
- GraphQL

## WEB APPLICATIONS

### VolTrack

<https://voltrack.herokuapp.com> Login: 1234  
<https://github.com/TaylorArmstrong/VolClock>

App designed to track volunteer shifts and contact supervisors for local business, TRU thrift store. Tracks hours worked, miles driven, and displays schedule. JavaScript | Bootstrap | CSS | HTML | Node.js | Express | Knex.js | PostgreSQL

### HikingInTheRain

<http://hikingintherain.surge.sh/>  
<https://github.com/TaylorArmstrong/quarterOneProject>

App to search nearby hikes for current weather conditions. Will provide alternative search options for events nearby if no hikes match your search criteria.

Materialize | JavaScript | HTML | CSS | Axios

### React Inbox

<https://github.com/TaylorArmstrong/react-inbox>

E-mail app allowing individuals to read, select, label and delete personal messages.

React | Knex.js | PostgreSQL | JavaScript | Bootstrap | CSS | HTML

## SELECTED EXPERIENCE

### University of Colorado - Boulder

Lead Professional Research Assistant & Phlebotomist

2017–2018

Boulder, CO

- Organized and analyzed data for accuracy and design efficacy.
- Hardware and software installation and maintenance.
- Daily scheduling, organization and management of mobile lab appointments.
- Managed the training of six new hires.
- Qualtrics, Matlab, SPSS, REDCap, Mendeley, Slack, server diagnostics, E-Prime, NIH Toolbox & LPS/Cytokine/Endocannabinoid assays.

### Pitney Bowes

Engineering, paid internship

Summer 2010

Danbury, CT

- Construction and assembly of mechanical, optical and electrical components from blueprints.
- Designed and documented construction manual to enable assembly outsourcing.
- Compiled cost, reliability, and maintenance projections.

## EDUCATION

### Galvanize

2019

Web Development Immersive  
Six Months | Full-Time | In-Person | Full-Stack  
Boulder, CO

### University of Colorado

2015

BS - Integrative Physiology  
Additional Focus: Pre-Med & Engineering  
Boulder, CO

## CERTIFICATIONS

Phlebotomy | 2017

CPR | 2015

Emergency Medical Technician (EMT-B) | 2012

Outdoor Emergency Care | 2012