

Austin Cawley - Edwards

austince.me

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/austincawley



Education

Stevens Institute of Technology
B.S. in Computer Science, May 2018
GPA: 3.98
Scholars Program, Dean's List, Peer
Mentor, LEADs Program

Tech Skills

Frontend:
Angular, Ember, Android, D3.js

Serverside:
Flask, Node + Express

Database:
Firebase, Mongo

Languages:
JS, Python, HTML, CSS + SCSS,
Java, C, Go

Life

Gap Year: '13-'14
Spent half a year working on
farms, in kitchens, and with
families around Europe.
Spent the other half working on
a local vineyard in Barnard, VT.

My time outside of tech is an
important part of me.

Experience + Entrepreneurship

Web Development Course Assistant August '16 - Present
Helped to restructure the syllabus into a project driven curriculum.
Currently grade and provide feedback for 45 students.

Venture Hacks Co-coordinator June '16 - Present
www.venturehacks.xyz
Co-created a series of hackathons centered around entrepreneurship
and solving real world problems.
Gave Node.js presentations to and mentored 25 participants.
Facilitated a sponsorship from SoundHound Inc.

Pallet Technology Inc. CTO May - October '15
www.truckpallet.com
Co-founded a company in the trucking industry under the 'Uber-for'
model.
Led JSON Api and Android development. Alongside the app and
Api, I developed a shipment pricing algorithm using 200+ datapoints
from around the US.
The app was downloaded 450+ on the Google Play Store.
Android + Flask + Mongo

Projects

Dirty Bomb Simulation June - August '16
[www.github.com/austincawley/dirtybomb](https://github.com/austincawley/dirtybomb)
Created a Javascript library for simulating the effects of a 'dirty
bomb' explosion.
Developed and implemented various mathematical models with
Dr. Wellerstein at Stevens.
Javascript + Node.js

Vets 4 Warriors Online Resource January - June '16
vets.cawleyedwards.com/resources
Worked closely with Vets 4 Warriors NJ, a suicide prevention hotline,
to build an interface to pool counselor knowledge.
The system organizes 100+ resources from 40+ counselors.
Led design and development.
Angular + Flask + Mongo