
TYLER TOROLA

WWW.TJT.CODES

PROJECTS

SAMWISE – PHP / LARAVEL

[HTTPS://GITHUB.COM/TJTOROLA/SAMWISE](https://github.com/TJTOROLA/SAMWISE)

- I was the primary developer of this full stack, E-Commerce, single page web application.
- Currently in production, Samwise has processed more than 2,000 orders, collectively worth more than \$400,000, without incident.
- Built off of PHP Laravel for a RESTful API, and Vue.js for a single page front-end, it also uses the incorporates the Stripe and Easypost APIs as well as Elasticsearch for search.

SAVE FOR GOOD – RUBY ON RAILS / REACT.JS + REDUX

[HTTP://WWW.SAVE-FOR-GOOD.COM](http://WWW.SAVE-FOR-GOOD.COM)

- I collaborated with the non-profit Maple Microdevelopment to produce this finance app.
- Built on top of Ruby on Rails for the backend, and React / Redux for a modern UX on the front-end.
- This full stack application solves the problem of providing financial assistance to entrepreneurs around the world.

A-MAZE – ES6 JAVASCRIPT, REACT.JS + REDUX

[HTTP://TJT.CODES/A-MAZE](http://TJT.CODES/A-MAZE)

- A deep dive into computer science, A-Maze is a study in maze generation and solution algorithms.
- Developed on a hand rolled, functional graph to canvas rendering engine.
- Uses functional programming techniques and immutable data to traverse through and visualize maze algorithms as they work.

EXPERIENCE

APP ACADEMY – JUNIOR DEVELOPER - SEPT 2016 - NOV 2016

Selected from top of class to contribute to AA codebase and conduct technical interviews.

PANGOLIN 4X4 – WEBMASTER - 2014 - 2016

Developed, launched, and maintained e-commerce platform, oversaw store inventory.

LANE COMMUNITY COLLEGE – DEVELOPMENT INTERN - 2013 - 2015

Developed internal platforms used by faculty to manage school courses and administrated tech support ticketing platform.

EDUCATION

UNIVERSITY OF KANSAS – CIVIL ENGINEERING

APP ACADEMY – WEB DEVELOPMENT - GRADUATED SEPT 2016

SKILLS

React.js - Redux - ES6 Javascript - Node - Laravel - PHP - Ruby on Rails - RESTful APIs - Design - UI/UX