

Travis Southard

Full Stack Software Engineer

Philadelphia, PA | 267-218-8639 | tsouthard88@gmail.com | travissouthard.github.io

Full stack software engineer with a background in video and media production, retail management, outdoor adventure leadership, education, and team leadership. Looking to build useful and beautiful applications that help people access the resources they need and help to improve their quality of life.

Coding Skills:

- HTML5
- CSS3
- JavaScript
- JQuery
- AJAX
- RESTful Routing
- React.js
- Express.js
- Node.js
- Stripe.js
- Bootstrap
- Python
- Flask
- MongoDB
- SQL

Other skills: Object-oriented programming, Version control, Team-based collaboration, Quickbooks, Lightspeed, retail management, team leadership. Writing, video production, photography, social media management. Adobe Premiere, Photoshop, & After Effects. Google Suite, Microsoft OfficeSuite.

Relevant Experience:

Code for Philly - Volunteer Developer - August 2020-Present

- Working with a team to help build and deploy an expungement petition generator with React, Django, and the Parsimonious python library.

General Assembly - Software Engineering Immersive - May 2020-August 2020

- Learned frontend and backend programming alongside frameworks and languages.
- Built and deploying a portfolio of projects that all function and address various needs.
 - Philadelphia-weather-based bike camping checklist
 - Made with Javascript, HTML, CSS, and Github Pages
 - Philadelphia civilian crash reporter app
 - Made with Node, Express, Mongoose, EJS, CSS, and Heroku
 - Xpense - A trip or project specific budgeting app
 - Made with React, Node, Express, Mongoose, Bootstrap, CSS, and Heroku
 - Ride Along Pictures - Business website
 - Made with React, Stripe.js, Python, Flask, Postgres, CSS, and Heroku

Past Experience:

Cycles PHL - Shop Manager - March 2017-September 2019

- Led a program offering tools, volunteers, and stands for adults to fix their own bikes.
- Planned, marketed, designed, and led weekend bike camping trips for 15 people of varying skills.

Freelance Video Producer - January 2015-August 2019

- Wrote, planned, shot, and edited custom video projects both as a solo producer and with teams.
- Worked with a variety of clients including non-profits, businesses, and artists.

Bicycle Revolutions - Service Counter - January 2016-January 2017

- Interacted with patrons to address their repair needs, give sales advice, and inspect for safety.

Bike & Build - Leader - May 2016-August 2016

- Co-led a team of 29 riders for a 4,000-mile cycling tour from Providence, RI to Seattle, WA.
- Organized shelter, build days, food, and logistics to get our team safely to Seattle while building homes in 13 cities as we rode across.

Education:

General Assembly - Software Engineering Immersive Remote - 2020

Temple University - Media Studies and Production - 2012-2015

University of the Arts - Music Composition in Jazz Study - 2008-2009

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Hello,

I am a certified full stack software engineer looking to build applications and programs that improve people's quality of life. I am particularly interested in working on projects that connect people to resources, and ultimately provide a practical service and a positive experience. I am currently in the middle of a career transition looking to find work that uses my creative and technical skills.

I have spent the last few years working in the bicycle and outdoor industry working in a mobility-first, community-oriented bike shop that served a poor North Philadelphia neighborhood where folks came to us to stay mobile and find a positive environment. Besides managing the shop's retail and service, I oversaw two community programs. One program was a bi-monthly fix-your-own bike workshop where we would offer tools, workstands, and repair advice to adult patrons. I also founded a second program of monthly, beginner-friendly overnight bike camping trips that provided curated routes, food, and gear rentals. Collaborating with community partners required strong communication skills and responding to changing needs.

I have recently finished a Software Engineering Immersive with General Assembly. I spent this summer learning and building a strong full stack [portfolio](#). Among the technologies I am most comfortable with are: React, Python, Javascript, HTML, CSS, Git, RESTful APIs, MongoDB, Node.js, Express.js, Flask, and SQL databases. It has been an intense, fast-paced, and gratifying experience. In this course I have learned how to build new code and contribute to existing, open source programs, as well as use services like Github Pages and Heroku to distribute our projects.

With these new skills, I want to build a career where I can build useful and beautiful applications and programs that improve people's quality of life. Ideally I am looking to grow with a company that shares my values of diversity, inclusivity, and teamwork and can help me to build on the skills I have and add more to my toolbelt. This, in turn, will help me be a more powerful developer and more able to help you.

Thank you for your time and consideration,



Travis Southard