



Travis Caro

Full Stack Software Engineer



hello@traviscaro.dev



814-227-6031



traviscaro.dev



linkedin.com/in/travisbcaro



github.com/tbcaro

LANGUAGES

C#

Kotlin

Java

SQL

JavaScript

TypeScript

HTML

CSS/Sass

PHP

Bash

FRAMEWORKS

Vue.js

Angular

jQuery

Bootstrap

Bulma

Tailwind CSS

.NET Core

Spring Boot

TOOLS

Git

Gitlab

Gatsby

Netlify

Wordpress

Docker

Apache Tomat

AWS

Azure

Firebase

WORK EXPERIENCE

Software Engineer I

Avail Technologies

July 2019 — Present

(remote) State College, PA

- Refactored API to implement the "Clean Architecture".
- Published 14 wiki guides to engineering team docs (top contributor).
- Optimized geospatial route buffering algorithm for a Title VI report, yielding performance gains of 400%+ and improved accuracy.
- Led Incident Management rebuild effort focusing on API implementation and cross team logistics.

Co-Founder

Carbon Creek

May 2018 — Present

York, PA

- Manage executive technical decisions and strategy.
- Develop, host, and support public websites for small and medium sized businesses.
- Developed and launched flagship data analysis and visualization product for gotrendable.com.
- Manage company marketing efforts including developing company logo and branding.

Software Engineer / Team Lead

Dataforma

May 2015 — July 2019

York, PA

- Led bugfix initiative to reduce known system bugs from 212 to 70 in 3 weeks.
- Designed and instituted Development Team triage process using YouTrack.
- Coordinated Accounting module deployment over 6-month rollout.
- Worked closely with the executive team to define product requirements and team objectives.
- Led effort to integrate Vue.js and Webpack into client-side stack.
- Supported launch of stand-alone Supplier Portal application.
- Implemented scheduled notification system using Quartz, SES, SNS, and Lambda.
- Upgraded various application modules including a full-stack rebuild of Purchase Order and Credit Memo modules with 70%+ test coverage.

EDUCATION

Bachelor of Science in Computer Science Minor in Information Systems

Clarion University of Pennsylvania

2013 — 2017

GPA: 4.0

Clarion, PA