

David Klumpp

Software Engineer

dtklumpp@gmail.com
(484) 238-0228
github.com/dtklumpp
linkedin.com/in/dtklumpp
[profile site](#)

Experience

General Assembly Coding Bootcamp — Student — 2020-2021

- Completed 700+ hours of programming in an immersive, full-stack and full-time environment. Mixture of lecture and project-based curriculum

Selected Projects:

- [toolodex](#) - Built a full-stack application for collecting & sharing web tools using Node, Express, EJS, & MongoDB. **Features:** database search, user auth, demo accounts, draggable UI, map, share tools with friends
- [brickstarter](#) - Built a client-based app with backend API for crowdfunding social movements using React, Django, & PostgreSQL. **Features:** filter by category or geolocation, view metrics, pay, save preferences, comment
- [elements](#) - Adapted a classic board game with jQuery and custom CSS

Crunchbutton & AE.Studio — Founder & COO — 2012 - 2019

- Founded a food delivery logistics company with \$100,000+ weekly sales, 10k users, 40 employees and hundreds of remote contractors
- Product-managed a mobile web-app and an admin panel for delivery drivers & restaurants (PHP, MySQL, Angular, PhoneGap)
- Ran agile sprints for the feature/bug production cycle with a 4-person development team. Owned product iteration & lifecycle, handled triage of bugs & technical priorities
- Raised over \$2.5 million from 16 angel investors and VCs
- Spun off a successful data science shop, ae.studio

The Brattle Group — Economic Consultant — 2010 - 2012

- Served as Lead Analyst for the government in some of the largest international damages cases in history. Created discounted-cash-flow models, designed statistical analyses, modeled complex auctions

The Yale Record — Editor in Chief — 2009 - 2010

- Edited the nation's oldest humor magazine

STC Technology — Web Developer — 2008 - 2009

- Worked in a small team to completely rewrite & debug Payment and Shift-Scheduling web-apps using Ruby on Rails

EDUCATION

Yale University -
B.S., Physics

SKILLS

Node.js
React.js
Python & Django
PostgreSQL
MongoDB
HTML, CSS & JavaScript
jQuery
Bootstrap, Semantic UI
RESTful APIs
Auth / bcrypt / JWT
Stata
MATLAB
some experience:
AWS
Documentation
Testing (Jest)
Java
Ruby on Rails

AWARDS

1st Place, PA State Math
League Competition