

# AARON KRUEGER

Senior Software Engineer

[linkedin.com/in/aaron-krueger-s117](https://www.linkedin.com/in/aaron-krueger-s117) | [y04nqt.github.io](https://y04nqt.github.io) | [aaronkrueger1@gmail.com](mailto:aaronkrueger1@gmail.com) | 219-877-4735

Passionate software engineer with nine years of experience building web applications. Looking to help create technology that benefits people and helps businesses to grow.

## SKILLS

Software Applications	Javascript (ES5 & ES6)		Testing Frameworks	CSS + Libraries	
Web Hosting Services	Compilers & Bundlers		Databases	UI/UX Design Software	Version Control
Project Management Tools	AWS	GCP			

## WORK EXPERIENCE

### WONOLO

Growth Senior Full Stack Software Engineer | Apr 2022 - Apr 2023

**Typescript, Webpack, NextJS, WordPress, Jest, React, Redux, Tailwind, Styled Components, Material UI, GraphQL, Firebase, Ruby on Rails, and Netlify**

- Created fully customizable, auto-refreshing, small & efficiently tested web components consumable by any website with only two lines of embeddable code necessary
- Contributed to the [jobs.wonolo.com](https://jobs.wonolo.com) application for finding curated SEO-optimized content from GraphQL source for potential users to join the application ecosystem
- Refactored a WordPress site into a NextJS application that's highly optimized for SEO with auto-generated static content for high performance and easy customizability, gaining 10 X user interactions and views.

### MOONRISE

Senior Software Engineer | May 2019 - Mar 2022

**PHP, Javascript, React, Vue, JQuery, PSQL, Twilio API, AWS, Lambda, SNS/SQS, Cloud Formation, Serverless, Docker, React Native, Material UI, Python, Tailwind, Styled Components, and CSS/SCSS**

- Worked on the proprietary software to enable on-demand work for any qualified contract workers to pick up and complete.
- Created an employment I-9 verification web application with WebRTC and generated legal I-9 Verification forms for employers.
- Contributed to developing a remote call center application for workers to make phone calls to client lists with proper data attribution.

### HARMONY

Developer Captain | Jun 2021 - Dec 2021

- Help manage open-source software and open forum meetings.
- Helped provide extra documentation and support to community members.

## **3VUE, LLC**

Software Engineer | Feb 2019 - May 2019

### **React, Redux, Javascript, Material UI, Webpack, JQuery, and Qlik Sense**

- Refactored and delivered project work to clients
- Created web mashups that consumed Qlik sense data into a usable web interface.
- Created templates/boilerplates for varying complexity using the latest React/Redux versions at the time to hasten development speed.

## **SPOT FREIGHT, INC**

Frontend Web Engineer | Sep 2018 - Dec 2018

### **Javascript, React, Redux, .NET, Typescript, Angular 1.X, CSS, and Bootstrap**

- Helped refactor code, assisted fellow engineers with debugging, and launched new features and UIs to improve company performance.

## **DOUBLEMAP**

Software Engineer I | Sep 2016 - Aug 2018

### **Angular 1.X, Javascript, Cordova, PhoneGap, HTML/CSS, PSQL, and Heroku**

- Created many new features for an app similar to Lyft or Uber
- Implemented a redesign of UI/UX from sketch mockups
- Created and managed white-label phone applications for Facebook, Apple, and Nike on the respective app stores
- Won employee of the month and 4 x fellow employee awards

## **ASCENDIN**

Freelance Software Engineer | Jun 2014 - Current

### **Typescript, Node, Javascript, HTML/CSS, React, Docker, and NextJS**

- Help mentor new and aspiring developers through personal 1:1 communication on personally improving and becoming software engineers.
- Created websites for friends and clients who need their businesses to be a solid platform for continuous growth that is easy to manage.
- Craft relevant technical writing for blog posts and documentation resources.

## **ACTIVUNITE**

Chief Technology Officer / CEO | Jun 2018 - Current

### **Node/Express, Typescript, Javascript, Docker, Tailwind, Sketch, MongoDB, React, and Netlify**

- This is my side project for a Gym Management system
- This software ecosystem is currently under construction and uses the latest web technologies to deliver an easy-to-use interface for gym managers, employees, owners, and members/non-members.

## **NCAA**

User Experience Engineer Xtern | Jun 2016 - Aug 2016

### **Java, HTML, CSS, Javascript, and Bootstrap**

- Updated the Dev team's style guide
- Developed two sample applications to demonstrate applying the updated style guide into an STS/Maven Java & Javascript environment.

## **MENTAL HEALTH AMERICA OF GREATER INDIANAPOLIS**

Education User Experience Developer Intern | Sep 2014 - Apr 2015

### **Javascript, HTML, and CSS**

- Created a web-based application for volunteers to use for training and testing to be certified for MHA activities.

## **PARTNERSHIP FOR PHILANTHROPIC PLANNING INDIANAPOLIS IN**

Web Content Management Intern | Aug 2014 - Dec 2014

### **CSS and WIX**

- Developed website mock-ups for team members to ensure quality control and client satisfaction before the project development phase.
- Transferred data from the old site into a user-friendly data presentation on the new WIX site

## **EDUCATION**

### **GENERAL ASSEMBLY**

Full Stack Web Development Immersive - Completed | 2015 - 2016

### **INDIANA UNIVERSITY-PURDUE UNIVERSITY INDIANAPOLIS**

Computer Science - Incomplete | 2013 - 2018