

Aaron Krueger

(219) 877-4735 | akr.git.receiver@gmail.com
<https://github.com/y04nqt> | www.akrqt.com
Xtern – Techpoint.org

UX/UI Developer & UX Designer

Intuitive | Passionate | Adamant | Ambitious | Innovative

SKILLS

HTML5, CSS3, JavaScript, es2015/ es6, Git, MongoDB, jQuery, SASS, Less, Ruby, Ruby on Rails, Sinatra, Socket.io, Node.js, SQL, Backbone, Underscore, Angular, React, PHP, C#, Java, & C

EXPERIENCE

General Assembly – Chicago, IL Oct 2015 – Jan 2016

Web Development Immersive Student

Immersed in 80+ hours of coding per week, including 40 hours of in class instruction. Learned how to write HTML, CSS, and JavaScript, how to develop back-end web applications and APIs using modern programming languages and MVC web development frameworks, how to develop dynamic front-end applications to create single-page apps, how to consume web APIs from third-party sites, how to write secure applications and deploy them to cloud services, and how to effectively collaborate with team members using an agile development workflow and widely-accepted collaboration practices using Git.

Projects:

- RunningM8: Created app using Ruby and Sinatra with custom user interface and design (Bootstrap); developed to help marathon runners track training and meet goals; two levels – novice and intermediate, with options for each; has data validation and custom animation
- Rivus-Chat: Material design inspired chat application utilizing socket.io and nodejs.
- Chi-town Crime Analytics: Node Express application with users that make API calls to City of Chicago data portal; allows users to save search results to come back to later; this app also has custom user interface and design
- Personal Portfolio Site: This site uses MEAN stack to deliver a blog for visitors to view; also has user's table for an administrator to change or create any blog posts at any time; also features custom designed user interface and custom animations without using plug-ins

Partnership for Philanthropic Planning – Indianapolis, IN Aug 2014 – Dec 2014

Web Intern

Co-piloted redesign of organization's website (<https://pppnet.org/>), playing major role in all decision making and deployment.

- Constructed beginning drafts and transferred data from previous site into new one
- Drove deployment of website, meeting deadline; resulted in increased client interaction with site

Mental Health America of Greater Indianapolis – Indianapolis, IN Sept 2014 - Apr 2015

UX Developer – Education

Built educational training tool application from ground up, beginning with selecting the technology with the team, to deploying the finished application.

- As sole developer, managed all aspects of the application, including design, development, and deployment
- Directed workflow of entire project

EDUCATION

Indiana University Purdue University of Indianapolis: Purdue School of Science – Indianapolis, IN Aug 2013 – Aug 2018

Bachelor of Science in Computer Science

General Assembly – Chicago, IL Oct 2015 – Jan 2016

Web Development Immersive Program