Ryan J. Krenzke

ryan.krenzke@gmail.com
Indianapolis, IN
Github LinkedIn

Objective:
Determined and creative Web Developer looking to utilize years of experience developing professional relationships with clients and organizations to design and build useful, intuitive, and aesthetically pleasing apps and websites.

Education:
- **Eleven Fifty Academy, Web Development Immersive Learning Program, Indianapolis, IN, October 2020**
  - 12-week immersive learning program for Web Development taught with industry-guided curriculum, real-world project-based learning, and 500+ hours of logged coding time and training
- **Central Michigan University, Master of Arts in History, Mount Pleasant, MI – December 2010**
- **Central Michigan University, Bachelor of Science in History, Mount Pleasant, MI – May 2009**

Technical Skills:

Languages:	JavaScript, Node.JS, React, Heroku & Firebase deployment, TypeScript
CI/CD:	Agile, Scrum, Git
Databases:	PostgreSQL
Web Technologies:	HTML, CSS, REST APIs, stateless components, session validation, responsive web design

Certifications:

- CIW Advanced HTML5 and CSS3 Specialist

Technical Projects:
- **Brew Finder API Live Build** – **BrewFinder**
  - Utilized the OpenBrewery API to build this project live with students in two hours. This exercise was to help students solidify concepts related to JavaScript DOM manipulation, HTML5, CSS3, and Bootstrap.
- **Happy Campr campsite finder app - HappyCampr**
  - Utilized HTML 5, CSS 3, Bootstrap 4, JavaScript, and the National Park Service API to design & build app to browse campsites in US National Parks and link to reservation sites.
- **Wanderlust travel planning app - Wanderlust**
  - Utilized HTML 5, CSS 3, Bootstrap 4, JavaScript, React, Node.JS, and OpenTravel API to design & build Wanderlust app to search attractions, accommodations, and things to do in a given city, then save those items and view as saved trips.
- **MIcampfire camping planner app - MIcampfire**
  - HTML 5, CSS 3, Bootstrap 4, JavaScript, React, Node.JS, TypeScript, and National Park Service API to find National Parks campsites in Michigan, save sites you'd like to visit, and then create a pack list for saved sites.

Professional Experience:

Learning Assistant, Eleven Fifty Academy – March 2021 to Present
- Assist the instructor of a Web Development course in answering student questions and improving their understanding of core concepts related to JavaScript, HTML5, CSS3, Bootstrap, React, Node.js, TypeScript, PostgreSQL, GitHub, etc.
- Help students debug their code, focusing on understanding the errors and developing their methodology for approaching problem-solving
- Host study sessions to teach students JavaScript, HTML, CSS, and React fundamentals

Adjunct History Professor, Southern New Hampshire University – 2014 to Present
- Taught 50 courses and over 1,200 students to-date in US and World history
- Over 7 years of experience teaching in an online format

Curator of History, The Children's Museum of Indianapolis – May 2015 to August 2020
- Worked on both small and large teams in a fast-paced environment to develop nationally-recognized museum exhibits
- Served as content expert for over 150,000 artifacts