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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, APIs, stateless components, session validation, responsive web design

Competencies & Functional Skills:

Problem solving, troubleshooting, creativity, visual communication, customer service, critical observation and thinking, organization, Agile methodology, portfolio development, addressing and resolving business challenges

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.
- **Mlcampfire camping planner app - [Mlcampfire](#)**
 - 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 – 2021 to Present

Responsibilities:

- 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

Adjunct History Professor, Southern New Hampshire University – 2014 to Present

Responsibilities:

- Taught 50 courses and over 1,200 students to-date in US and World history
- Course structure and assignments are designed to reinforce the fundamentals of professional writing and communication skills, primary and secondary source analysis, identifying bias through historical research, and critical thinking
- Over 7 years of experience teaching in an online format

Curator of History, The Children's Museum of Indianapolis – May 2015 to August 2020**Responsibilities:**

- 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
- Developed partnerships with organizations such as the Indianapolis Colts, Indianapolis Pacers, 20th Century Fox, Louisville Slugger Museum, and other museums around the country
- Worked closely with Collections Management and Conservation staff to develop and implement plans for long-term preservation and organization of permanent collection, create permanent object records, and execute routine inventory.

Museum Collections Manager, Indiana War Memorial – June 2013 to May 2015**Responsibilities:**

- Responsible for the management of over 35,000 military artifacts and archival materials, their interpretation, preservation, and presentation in a 30,000 sq. ft. museum of American military history (1776 to the Present)
- Maintained donor relationships with the 38th Division of the Indiana National Guard and the U.S. Department of the Navy (artifacts for CA-35, BB-1, and BB-58)
- Work with community groups to develop temporary museum exhibits and highlight local/state history
- Researched and wrote exhibition boards interpreting and presenting artifact identification/analysis for exhibition
- Conducted regular reviews of our collections to prioritize preservation efforts
- Outlined and implemented the complete reorganization of the entire 35,000 piece collection

Adjunct History Professor, Ivy Tech Community College – Fall 2011 to 2014

- Taught courses in US (Revolutionary War to the Present) and World History (Prehistory to 1500, and 1500 to the Present)