tracey van haaften

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Technical Skills	MEAN Stack:	jQuery	Heroku	Grunt
	MongoDB	HTML 5	PostgresSQL	Web Design
	Express	CSS 3	AJAX	Adobe Creative Suite
	AngularJS	Bootstrap	Passport	PDF Remediation
	Node.js	GitHub	Mongoose	Web Accessibility

Employment

Full Stack Software Development Student

Prime Digital Academy

January 2016-Present Bloomington, Minnesota

Solo Project - Radio Before

- Developed a web application that allows users to play a curated selection of radio dramas housed on Internet Archive. Episodes can be added to a favorites list or a playlist. Individual episodes can be played, or a playlist can be played in continuous succession.
- Technologies used: MEAN stack (MongoDB, Express, AngularJS, Node.js), AngularJs SoundManager2, Internet Archive API

Group Project - Mango

Mango is a free online site to help users build their networks for useful career advice and personal connections. Mango asked us to build a site where users can post shout-outs, wins (called Mango Moments) and affirmations.

- Collaborated with four classmates to build Mango Grove, an easy-to-use website that allows users to
 build their community through a messaging system of positive feedback—nurturing and growing new
 networkers to help them along their chosen paths.
- Mango Grove site functionality includes posting to the message board, along with the ability to "like," comment on, or flag a post. Guest users can post with minimal credentials to the global community; logged-in users can post and sort messages by their educational communities. Administrative functionality includes setting featured posts, managing users, and the ability to delete flagged posts.
- Technologies used: MongoDB, Express, ¡Query, Node.is, Bootstrap

Reference and Web Services Librarian

Minnesota Legislative Reference Library

August 2012-February 2016 St. Paul, Minnesota

- Assisted legislators, legislative staff, and public patrons in locating relevant electronic and print
 materials through searches in databases, online resources, the library's proprietary resources, and
 through consultation with colleagues.
- Coordinated website design, content, and accessibility issues with representatives from all legislative
 offices as part of an ongoing workgroup; redesigned and maintain the group's internal website.
- Represented the Legislature as a member of a statewide government workgroup addressing the
 accessibility of technologies for state employees and citizens.
- Created educational, promotional, directional, and branding materials for the Library including
 presentations, brochures, business cards, and website graphics.

Library Technician

United States Courts Libraries - Eighth Circuit

October 2008-August 2012 St. Paul and Minneapolis, Minnesota

- Assisted judges, clerks, lawyers, and public patrons in locating relevant electronic and print materials
 through bibliographic searching in databases, online resources, and through consultation with
 colleagues.
- Created, implemented, and maintained knowledge management resources including wikis and research guides using Microsoft SharePoint.
- Regularly contributed educational posts to the Eighth Circuit's technology blog.
- Created educational and promotional materials including newsletters, training guides, posters, bookmarks, emails, and more.

Student Consultant

Computer Labs, Helpdesk

February 2008-February 2010 St. Catherine University, St. Paul, Minnesota

- Assisted students and faculty with questions and problems relating to computer networking, software, and online resources.
- Identified and reported patterns in student requests and problems so they could be addressed on a larger scale when necessary.
- Created informational guides on various topics for students to access when off-campus or when consultants were not available.

Web Designer/Graphic Artist

Swanson Health Products

June 1996-January 2008 Fargo, North Dakota

- Created (along with in-house and IBM programmers) and maintained a successful and rapidly growing web commerce site, along with promotional materials such as email campaigns.
- Used web analytics software to identify user trends and continually refine website usability and promotions.
- Created award-winning advertising print materials, contributing to the rapid growth of an international business.

Presentations

Mango Project Presentation

May 2016

Presented web application developed as a final group project for Prime Digital Academy to clients, faculty, staff, and students of Prime.

Overview of Library Services

April 2015

With library director, conducted two hour presentation and tour of library resources for St. Catherine University's Government Documents class.

Creating A Branch Newsletter

August 2011

Designed and conducted two hour presentation, including hands-on instruction, at the Eighth Circuit Librarians Annual Meeting in St. Louis, Missouri.

Education

Prime Digital Academy, Bloomington, Minnesota

Full-Stack Software Engineering Certification

May 2016

Prime Digital Academy is an 18-week, intensive program designed to prepare students for employment in the software development field. The program focuses on the JavaScript-based MEAN stack (MongoDB, Express, AngularJS, and Node.js) with a strong focus on team-based projects and real-world business needs, including soft skills such as public speaking and project management.

St. Catherine University, St. Paul, Minnesota

Master of Library and Information Science

Concentration in Digital Librarianship and Knowledge Management

December 2011

College of St. Catherine, St. Paul, Minnesota

Bachelor of Science, Communication Studies

May 2009

Bismarck State College, Bismarck, North Dakota

Associate of Applied Science, Commercial Art Associate of Arts, Fine Arts May 1993

May 1990