Patty Fresonke
Software Engineer

Contact

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218.234.7598
Moorhead, MN

Education

Minnesota State Community and Technical College (M|State)
Detroit Lakes, MN
Associate of Applied Science
- Web Development
    May 2011
- Computer & Network Technology
    May 2011
- Computer Network Security
    May 2009

Udacity
Nanodegree
- Front-End Web Development
    October 2018
Awards: 2-time Grow with Google Developer Scholarship Recipient

Skills

Proficient with:
HTML, CSS/SCSS/Sass
Twig and Handlebars
Git (command line and UI)
PHP, JavaScript, JSON
Jira and Confluence
Docker
IntelliJ IDEA, Atom
Agile workflow

Career Objective

Throughout my 12-years-plus career as a software engineer, I have focused on front-end development with a priority of developing quality, readable, and scalable code. I am able to learn new concepts, and shift between tasks based on company priorities. I enjoy working collaboratively to break down projects, swarm roadblocks, and I can also run with projects independently.

Work Experience

Software Engineer   Forum Communications Company | Fargo, ND
2011 - Present
Write, debug, and maintain code in both front-end design and back-end aspects of FCC websites using CMS systems including Drupal, Stibo CUE, and Brightspot.
Develop user-friendly, cross browser compatible, responsive websites.
Participate in end-to-end testing looking for user issues, browser bugs, visual discrepancies, and performance bottlenecks.
Engage in code/design reviews to evaluate technical feasibility and ensure consistency and quality across products.
Work with fellow team members to complete tasks and meet deadlines.
Provide support and solutions for internal employees and end-users.
Onboard new engineers to the team, mentor lower level engineers, and document best practices within the department.

Graphic Designer & Web Developer   Freelance | Moorhead, MN
2015 - Present
Communicate design ideas with clients to create logos, advertising materials, HTML mockups, and final websites.
Designed original graphics for use in event promotion, including posters and visual content for Facebook and Instagram posts.
Created new and revamped existing company logos, boosting brand image.

IT Support Technician   Arvig Communication Systems | Perham, MN
2011
Run diagnostics and provide troubleshooting both in person and remotely.
Maintain and update hardware and software on company computers.

Adobe Creative Suite

Resourceful with:
Atomic Design
Google CSE, AWS
jQuery, React, AngularJS
Squarespace Domains
Databases and MySQL

Communicate processes and solutions with employees and users.
Create and update documentation, as needed, concerning network, software, and hardware problems.

Computer Help Center M|State College | Detroit Lakes, MN
2007 - 2011

Troubleshoot problems; viruses, hardware and software issues, login processes.
Upgrade, replace, and install hardware components in laptops and desktops.
Create training and informational presentations as well as instructional documents.

Notable Accomplishments

Culture Leader for FCC culture initiative, involving the planning and executing of floor and building-wide events for employees.
Member and secretary of M|State-Detroit Lakes Student Senate.
Charter member and secretary of the Beta Pi Si chapter of the Phi Theta Kappa Honor Society.
Three-time member of the M|State Collegiate Cyber Defense Team.
Instructor for Community Education on basic technology skills and social media concepts.