Katy Molony

Web Developer

Experienced web developer with strong creative and analytical skills. Former high school French teacher who understands how to communicate complex concepts in a simplified, user-friendly way. Experienced in responsive web design, cross-browser compatibility, and website accessibility guidelines.

EXPERIENCE

Web Developer   08/2023-Present
UNC Greensboro Office of Research & Engagement

- Responsible for management, design and upkeep of 40+ websites hosted in WordPress representing the department and it's many varied programs
- Successfully migrated and rebuilt 20+ sites to new Next Generation theme ahead of schedule
- Collaborated with non-technical staff to ensure their sites meet the needs of their department
- Provided content creator wordpress training

Web Developer   08/2023-Present
Lionheart Academy of the Triad

- Used Elementor to completely rebuild their outdated WordPress website
- Increased accessibility on the site, leading to an uptick in visitors and providing a platform for the teachers to reference for their autistic students

French Teacher   08/2011-06/2022
 Guilford County Schools | Winston Salem/Forsyth County Schools

- Self-taught some basic html coding in order to enhance Canvas, the LMS used to share information with students.
- Led technology related professional development sessions for 60+ teachers to improve virtual learning for all during the pandemic. Introduced diverse methods of technology such as EdPuzzle, Padlet, Gimkit and Canva to both students and staff, which broadened engagement and improved productivity.
- Increased language production for an average of 150 students per year through researching and implementing Comprehensible Input techniques

TECHNICAL SKILLS

HTML5 • CSS • JavaScript • Node.js • JSON • JQuery • NPM • Bootstrap • React • Redux • AWS • Heroku • MongoDB • Agile • GitHub • Git Version Control • Angular • TypeScript • Canvas • Jira • Canva • Google Suite • Microsoft Office Tools • Adobe Creative Suite • WordPress • Shopify

SOFT SKILLS

Investigating and resolving issues • Critical and analytical thinking • Collaboration and adaptability • Effective communication and training skills • Detail-oriented • Quick learner

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@k8molony

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PROFESSIONAL PROJECTS

- [Gateway MRI Center](#) UNCG Branded site using Gutenburg
- [U-Rise](#) - UNCG branded site, with a focus on attracting student attention
- [Youth, Family, and Community Partnerships](#)   UNCG branded site which is a hub for several programs
- [Center for New North Carolinians](#) - UNCG branded site, uses many forms and the allows for payments to be made
- [NC Foster Care Education Program](#) - non UNCG branded site, built using Yoo-Theme
- [Spartan Strategies, Inc](#) - Shopify site using Liquid plus Experiences App

PERSONAL PROJECTS

superFlix | MERN stack   03/2022 - 09/2022
A superhero movie app where users can log in, view movie info, and track favorite movies.
- Built a RESTful API using Node.js and Express
- Modeled business logic with Mongoose and tested using Postman
- Created a single-page application using React Redux

MEET | React | AWS Lambda   10/2022 - 12/2022
A serverless, progressive web application with React using a test- driven development technique, accessing the Google Calendar API to fetch upcoming events.
- Used Create-React-App to build site and hosted on Github Pages
- Performed Unit Testing using Jest and shallow rendering with Enzyme

CHAT | React Native
A chat app for mobile devices which provides users with a chat interface and options to share images and their location.
- Written in React Native and developed using Expo.
- Conversations stored locally for offline access and in Google Firestore Database.
- Interface and functionality added using the Gifted Chat library.

EDUCATION

- CareerFoundry
  - Certificate: Full Stack Web Development
- University of North Carolina Greensboro
  - Post Baccalaureate Certificate: Education
  - BA: Classical Studies
- University of New Mexico
  - BA: Anthropology

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