MARGARET M. BARRINGER

Smyrna, TN 37167 ◆ 615.631.5765

https://github.com/missybarringer ◆ https://www.linkedin.com/in/missy-barringer-webwabisabi/

www.WebWabiSabi.com ◆ barringer.margaret@gmail.com

SUMMARY

Creative Full-Stack developer passionate about constantly learning new things has led to a recent bootcamp certification from Vanderbilt. Demonstrating a desire to stay current on the latest technologies being used in IT. Past experience includes the following career paths: data analyst, implementations analyst, front-end web developer and project manager. Though all different careers they have a common theme of healthcare, data & IT. Strongly believe that planning and attention to detail are critical before starting any project.

TECHNICAL SKILLS

PROGRAMMING LANGUAGES: JavaScript | Java | Caché ObjectScript | C# | NodeJS | ReactJS
LIBRARIES: jQuery | React
JS RUNTIME: Node with Framework: Express
MARKUP & QUERY LANGUAGES: CSS3 | HTML5 | SQL
DATABASES: SQL Server | MySQL | Firebase | MongoDB | Cache
APPLICATIONS: Illustrator | Photoshop | Adobe XD | Microsoft Office | MS Visio | PowerPoint | Excel | Microsoft Project

TECHNICAL PROJECTS

Web Development & database example

- ***Abode Organizer*** - https://github.com/missybarringer/Project-3 - https://project-3-vbc.herokuapp.com/ Mongoose | Axios | React | Victory charts | Express | Node | Mongoose | Bcrypt | Passport | Adobe XD | Draw.io

  A home organization app that helps you keep track of recurring home item purchases and when they are due to be restocked. Responsibilities: Project management, database CRUD operations, Github repository, Heroku deployment, graphic design, routing, database seeding.

Web Development & API example

- ***Spontaneity*** - https://github.com/missybarringer/Spontaneity - https://missybarringer.github.io/Spontaneity/ JavaScript | jQuery | Firebase |OpenWeather API | Ticketmaster API | Zomato API | Adobe XD | Draw.io

  Spontaneity is an app that allows a user to enter a travel destination and a date to search locations. The user is given the weather, events, & local restaurants for that location & time for planning their spontaneous vacations. Responsibilities: Zomato API rendering and formatting and materialize datepicker.

MARGARET M. BARRINGER

PROFESSIONAL EXPERIENCE

- *WebWabiSabi*   *July 2019 - present*
    Key Accomplishments: Making the web a better place with good website design and helping clients grow their business. Created many design challenge winning surface designs for Spoonflower shop.
    https://www.spoonflower.com/profiles/goatfeatherfarm

- *Vanderbilt Bootcamp*   *January 2019 – July 2019*
    Created weekly projects & apps at Vanderbilt's Full-stack bootcamp since January 2019. Participated in multiple group projects that were well received by teachers & co-horts. Examples can be viewed on Github https://github.com/missybarringer.
    Key Accomplishments: Graduated with an A average & received certificate

- *Common Cents Systems*   *2005 - 2017*
    Implementations manager for LIMS systems and Web Portals in clinical, forensic, and pain management laboratories. Lead on-site LIMS implementations, which included: creating & deploying Web portals, testing & QA, setting up both SQL and Cache databases, data extraction, mapping, migration, HL7 interfaces, instrument interfaces.
    Key Accomplishments: Partnered with over 30 laboratories and increased their speed and efficiency by automation. Typically reduced the labs turnaround times by 50%. Created scalable tools that enabled those labs to grow and expand rapidly. Implemented 5+ custom adhoc reports and/or interfaces to increase productivity & meet any regulatory reporting needs for each lab. Implemented over 30 custom web portals for lab orders & lab report access for the lab's clients so that they had quick access to all of their information.

- *Medibuy*   *2002 - 2003*
    Initiated and implemented Quality Analysis for nineteen HCA database deliverables containing over 350,000 items at Medibuy. Provided leadership and feedback to Clinical Data Specialists.
    Key Accomplishments: Reduced the returned items from HCA by over eighty percent and improved the quality of HCA data.

- *Mousewerks*   *1997 - 2005*
    Website design and development
    Key Accomplishments: Helped clients with advertising & promoting their businesses on the web.

MARGARET M. BARRINGER

EDUCATION

Bootcamp Certificate: Vanderbilt University, Nashville, TN   01/2019 – 7/2019
A 6 month intensive Full-stack program focused on gaining technical programming skills in
HTML5, CSS3, Javascript, JQuery, Bootstrap, Firebase, Node Js, MySQL, Sequelize, MongoDB,
Handlebars.js, C#, and ReactJS.

BS in Information Technology: University of Phoniex Online, Phoenix, AZ   2002 - 2004

Associate of Science in Nursing: Motlow State Community College, Tullahoma, TN   1982 - 1984

- RN license