# MARGARET M. BARRINGER

929 Avery Valley Dr. Smyrna, TN 37167 615.631.5765 barringer.margaret@gmail.com

#### **SUMMARY OF QUALIFICATIONS**

My goal after graduation would be to become a Full-Stack developer for a local technical company. Bootcamp is a new and exciting change in my life, challenging myself has taken me down many different career paths, such as nursing, perfusion, implementations analyst, front-end web developer, graphic design and project manager.

Creativity and pushing the envelope is a passion that has driven me to pursue a career using the latest technologies. Core concepts in JavaScript, jQuery, Node, Firebase, databases, React and Java were some of the technologies learned during bootcamp.

#### PROFESSIONAL EXPERIENCE

- 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, HL7 interfaces, instrument interfaces. Other responsibilities included software testing, software training and technical support.
- 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 and reduced the returned items by over eighty percent.
- Created and maintained websites for multiple clients as Mousewerks. Provided customer support, training and hosting.
- Healthcare experience in a variety of departments including recovery room, surgery, intensive care, and radiology.

#### PROFESSIONAL WORK HISTORY

WebWabiSabi - Smyrna, TN

2019-present

Website Company – Owner / Proprietor

 Website design & development, App & Game development, Graphic design, Advertising banners & Logos,

Common Cents Systems - Nashville, TN

2005-2017

Laboratory Information Systems Software Company

Senior Project Manager / Analyst / Programmer

Mousewerks - Smyrna, TN

Website Company - Owner / Proprietor

Website design & development, Graphic design, Advertising banners & Logos

Medibuy - Nashville, TN

Clinical Data Specialist / Quality Analysis

Memorial Hospital & Parkridge Hospital – Chattanooga, TN Catholic Healthcare Initiatives Hospital & HCA Hospital

Clinical Perfusionist, Department of Surgery

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Vanderbilt University Medical Center - Nashville, TN

RN, Cardiac Recovery Room / CCU Stepdown

## **EDUCATION**

Vanderbilt University Full-stack bootcamp beginning Jan 2019 University of Phoniex Online – Phoenix, AZ

• BS in Information Technology

Motlow State Community College – Tullahoma, TN Associate of Science in Nursing - RN

### **TECHNICAL SKILLS**

JavaScript ♦ jQuery Node ♦ React ♦ Java ♦ CSS ♦ HTML ♦ SQL Server Database ♦ Firebase ♦ MongoDB ♦ SQL ♦ Cache Database ♦ Illustrator ♦ Photoshop ♦ CSP (Cache Server Pages) ♦ Microsoft Office ♦ MS Visio ♦ PowerPoint ♦ Excel ♦ Microsoft Project