

From Henrico, VA sherriemcnulty@gmail.com http://sherriemcnulty.com

## Skills

JavaScript, jQuery, HTML, CSS, Bootstrap, Media Query, React, REST (RESTful), Node.js, Express.js, Handlebars, Sequelize, SQL, MongoDB, Mongoose, Visual Studio Code and Photoshop

## Experience

AUGUST 2019 to PRESENT - University of Richmond Students - Richmond, VA - Private Tutor

 Provide tutor services for JavaScript, jQuery, HTML5, CSS3, Media Query, Bootstrap, React, Node.js, Express.js, Handlebars, Sequelize, MySQL, MongoDB, Mongoose and RESTful API based application development

FEBRUARY 2019 to JULY 2019 - University of Richmond - Richmond, VA – Full-Stack Web Development Boot Camp Student

- Created applications using JavaScript, jQuery, HTML5, CSS3, Bootstrap, Media Query, React, REST (RESTful), Node.js, Express.js, Handlebars, Sequelize, MySQL, MongoDB, Mongoose, Visual Studio Code and Photoshop
- Acted as group lead and architect for a midterm project
- Mentored the group lead on our final project

DECEMBER 2001 to MAY 2010 - Sherrie McNulty LLC - Merrimack, NH - Web Developer/Broker

- Created websites using HTML, CSS, JavaScript, ASP and Photoshop
- · Created marketing materials
- Set up and maintained systems
- Provided on-site installation, training and support
- Performed administrative duties
- Participated in real estate sales

DECEMBER 2000 to AUGUST 2001 - Avid Technology, Inc. - Tewksbury, MA - Sr. Software Engineer

 Built a web-based content management system with automated archiving that enabled journalists to publish articles independently

OCTOBER 1997 to DECEMBER 2000 - Sanmina SCI - Salem, NH - Sr. Software Engineer

• Suggested and created a version control system in response to a week-long production outage after a developer released defective code prior to going on vacation

- Replaced text entry with graphical user interfaces on production systems to reduce material waste
- Built a web-based forum to improve communication between production engineers across sites

FEBRUARY 1994 to OCTOBER 1997 - Applied Analysis Inc. - Westford, MA - Software Engineer

- Designed and implemented a spectral signature database that was the heart of our image processing software
- Developed a bathymetry prototype that won a \$400,000 grant to launch development of a corner-stone product
- Led the integration of legacy C code with C++ to add the Windows platform to our development environment
- Created a version control system that automated code promotion and release in a multiplatform environment to enable roll-back functionality and improve the reliability of releases
- Maintained Computers and peripherals for two LANs, one of which was a closed LAN that we used for sensitive processes
- Secret Security Clearance

## Education

- University of Richmond, Richmond, VA Full-Stack Web Development Boot Camp, Final Grade: A
- Utah State University, Logan, UT Bachelor of Science in Computer Science, GPA: 3.5