



Hello, my name is Sherrie McNulty

From Henrico, VA

sherriemcnulty@gmail.com

<http://sherriemcnulty.com>

## Skills

JavaScript, jQuery, HTML, CSS, Bootstrap, Media Query, React, RESTful, JSON, Node.js, Express.js, Handlebars, Sequelize, MySQL, 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, HTML, CSS, Bootstrap, Media Query, React, RESTful, JSON, Node.js, Express.js, Handlebars, Sequelize, MySQL, MongoDB, Mongoose and Visual Studio Code
- 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, RESTful, JSON, 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 on the web independently

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

- Investigated the most suitable technologies to integrate and expand our CAM system functionality and trained staff on the technologies selected

- Suggested and implemented 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*

- Led the development team during a transition period of integrating Windows into a single platform Unix environment which required the integration of C++ with legacy C code
- 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 the development of a corner-stone product
- Created a version control system that automated code promotion, compilation 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
- Hired and mentored a junior developer and a systems administrator
- 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