



Hello, my name is Sherrie McNulty

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

Skills

Responsive Design, CSS3, HTML5, Bootstrap, Media Queries, JavaScript, jQuery, API, RESTful, JSON, XML, MVC Patterns, Node.js, Express.js, MySQL, Postman, Visual Studio Code, Git, Heroku, and Photoshop

Experience

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

- Provide tutor services for Full-Stack Development Boot Camp Students
- Skills: JavaScript, jQuery, HTML, CSS, Bootstrap, Media Query, React, RESTful, JSON, Node.js, Express.js, Handlebars, MySQL, and Visual Studio Code

FEBRUARY 2019 to JULY 2019 - University of Richmond/Trilogy - Richmond, VA - *Student*

- Full-Stack Web Development Boot Camp Student
- Skills: JavaScript, jQuery, HTML5, CSS3, Bootstrap, Media Query, React, RESTful, JSON, Node.js, Express.js, Handlebars, Sequelize, MySQL, MongoDB, Mongoose, Visual Studio Code, Postman, and Photoshop

JUNE 2010 to FEBRUARY 2019 – Richmond, VA – *Family Obligations*

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

- Created customized websites for Realtors that integrated the MLS searches while keeping their names and contact information
- Created marketing materials
- Set up and maintained systems
- Provided on-site installation, training and support
- Performed administrative duties
- Participated in real estate sales
- Skills: HTML, CSS, and Photoshop

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
- Skills: HTML, CSS, ASP, Shell Script, C

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 included integrating legacy C code with C++

- 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