

Sherri Cook

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www.sherricook.com/portfolio

Web Developer / Software Engineer

Profile:

- Equally skilled in both front-end and back-end web development
- Excellent attention to detail with strong debugging and problem solving skills
- 10 years experience developing software in a team environment
- Fast learner who is proficient in a variety of web programming languages and tools

Skills:

- | | | |
|-----------------------------|---------------------|-------------|
| - HTML5 | - XHTML | - CSS3 |
| - JavaScript | - jQuery | - Ajax |
| - JSON | - PHP | - SQL |
| - Java | - C# | - C/C++ |
| - LESS | - Bootstrap | - WordPress |
| - Microsoft SQL Server | - Oracle PL/SQL | - MySQL |
| - Dreamweaver | - Microsoft Visio | - Photoshop |
| - Microsoft Visual Studio | - Responsive Design | - SEO |
| - CodeIgniter MVC Framework | - Yii MVC Framework | - Git |

Education:

Associate of Applied Science - Web Development and Design

Portland Community College Portland, Oregon 2015

- 4.0 GPA
- President's List all terms
- Graduated with Highest Honors

Master of Engineering - Computer & Information Engineering Science

University of Florida Gainesville, Florida 1987

- 3.81 GPA
- Dean's List all terms

Bachelor of Science in Engineering- Computer & Information Engineering Science

University of Florida Gainesville, Florida 1986

- 3.73 GPA
- Dean's List all terms
- Graduated with High Honors

Experience:

Web Developer

VTM Group Beaverton, Oregon Nov. 2015 - Present

- Development and debug of a collaboration web application for technical associations
- Web development using PHP/MySQL and the Yii MVC framework
- Agile development using JIRA
- Git version control system to manage revisions

Web Developer

Solomon Exam Prep Portland, Oregon July 2015 - Sept. 2015

- Internship developing and debugging web applications
- Quickly attained proficiency with new tools, plugins, and frameworks
- Wrote a substantial back-end section of a new web application using HTML5, JavaScript, JQuery, PHP, MySQL, Bootstrap, and the CodeIgniter MVC framework
- Used Git version control system to manage revisions

Software Engineer

IBM Corporation Boca Raton, Florida Aug. 1987 - April 1996

- Developed embedded firmware and device drivers
- Developed code using C/C++ and 80x86 assembly language
- Implemented full Software Development Life Cycle for each product
- Regularly provided assistance to others on challenging problems
- Led team of 4 software contractors

Patents:

- Method for Generating a Topology Map for a Serial Bus (US5724517)
- Method and System for Determining Maximum Cable Segments between All Possible Node-to-Node Paths on a Serial Bus (US5687319)
- Method for Selecting Transmission Speeds for Transmitting Data Packets over a Serial Bus (US5504757)