



Heather L Cole

Software Engineer & Web Developer

hlcole.com

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EDUCATION

Virginia Tech, Blacksburg, VA
— *B.S. Computer Science*

AUGUST 2015 - DECEMBER 2018

SKILLS

- Java • Spring • Angular
- HTML • CSS • SCSS
- RESTful API • Git
- Microservice Architecture
- Web Accessibility (508)
- JavaScript • jQuery
- Jenkins • Docker
- Agile • Apache Kafka
- Bash/Shell • Python
- HTL/Sightly
- Selenium
- PHP • SQL

CERTIFICATIONS

SAFe Agile Software Engineer

— February 2021

ICAgile Certified Professional

— February 2019

CURRENTLY WORKING ON

AWS Certified Developer
Certification

“Fun” Coding Projects

Custom Built Blog

EXPERIENCE

Accenture Federal Services, Arlington, VA

JANUARY 2019 - PRESENT

— *Software Engineering Consultant*

DECEMBER 2021 - PRESENT

As the web dev team lead, owned a web application. Migrated to microservice architecture. Utilized organizational skills to create thorough documentation and have clear communication. Coordinated between numerous client & AFS teams to ensure smooth integration. (*Angular, Java, Spring, Git, Jenkins, Microservice, API, Apache Kafka, Docker*)

— *Software Engineering Senior Analyst*

DECEMBER 2019 - DECEMBER 2021

Designed, built, and owned the project’s automated testing suite for AEM pages and components. Each script (of nearly 200) creates new pages and completes authoring tasks within AEM, followed by verifying the published, end-user view. (*Java, Selenium, Jenkins*)

— *Software Engineering Analyst*

JANUARY 2019 - DECEMBER 2019

Learned Adobe Experience Manager (AEM) and worked within a team to create custom components based on the client’s requests. (*Java, HTML, CSS, Sightly, AEM, SVN*)

PROJECTS

Magic Mirror — *Internet of Things (IoT), Smart Home*

Created a power saving smart mirror that displayed a dynamic photo album and family calendar for a shared living space.

RaspberryPi, Python, Git, Google APIs, GPIO basics

hlcole.com/portfolio/magic-mirror

Freelance — *Websites for Nonprofits & Small Businesses*

Collaborate with clients to determine needs and desires for their web presence. Design, create, and update their websites as needed.

HTML, SCSS, JavaScript, PHP, MySQL

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