Austin, Texas
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# Bryar Hamilton David Cole

## Summary

**I am an experienced Quality Assurance Engineer with confidence in my ever growing skillset and ability to be an asset to a team. I understand coding & testing concepts paradigms along with experience working within an Agile or Waterfall development life cycle. I look forward to meeting you and hopefully I have an opportunity to prove I can be an asset to you.**

## Experience

### State of Kansas via Accenture, Austin, Texas— *Quality Assurance and Automation Engineer*

**Jun 2017 - Dec 2018**

- **Was able to utilize my coding skills to automate test scenarios within the Accenture's Public Health Platform with Selenium along with JSON and C#.**
- **Vetted test scripts for accuracy against design documents; submitted changes and suggested fixes for broken or incomplete test scripts**
- **Tested and identified roughly 500 Defects utilizing automation technology and techniques.**
- **Built Selenium test script that automated the submission of several types of Applications and Forms.**
- **Heavy use of SQL to verify automated and Manual test results.**

### State of Virginia via Accenture, Austin, Texas — *Quality Assurance and Automation Engineer*

**Dec 2018 - Present**

- **Utilized WorkSoft Certify to build and automate scenarios with Data-Driven Test.**
- **Completed the development of end to end automation scripts totaling over 150 steps.**
- **Built and Maintained Automation Framework using C# and Selenium within Visual Studio '19 that assist in the testing of approximately 200 scenarios.**
- **Used tools such as Extent report and Xdoc to produce evidence documents from test containing screenshots and pertinent information.**
- **Worked with varying technologies to automate test scenarios for regression and smoke test, including C#, Nunit, .Net, SQL, Swagger UI, generating reports with CSV and XML files as well for leadership to review.**
- **Worked with development teams to utilize my automation skills to quickly validate and retest defects in problem areas such as field validations, and the general workflow of the application.**
- **Trained teammates on C# coding along with Selenium POM concepts that have allowed them to create their own test and test suites**

## EDUCATION

### New Horizons, Austin, Texas — *Software Developer Professional*

**2016, Austin, Texas**

**Applicable Courses:**

- **Microsoft Certification Course: Programming in HTML5 with Javascript and CSS3**
- **Microsoft Certification Course: Developing ASP.NET MVC web applications**

## General Summary of Soft and Hard skills

- **Ability to write, read and debug code in C#, Javascript, Python along with several other languages**
- **Understanding of programming paradigms such as Functional Programming, Object Oriented Programming and Procedural Programming.**
- **Understanding of POM and DOM concepts.**
- **Experience utilizing SOAP UI payloads to test data returns from APIs**
- **Experience using Data Driven Testing concepts to automate hundreds of different scenarios with very few scripts.**
- **Understanding of Agile Development cycle; with the communications skills to work effectively within an Agile team or project.**
- **Experience with building SQL scripts using various join strategies.**
- **Experience with handling data from web servers in XML and JSON data formats.**
- **Understanding of the MVC model in building applications**