I have over fifteen years of experience that cover both breadth and depth in the information technology industry. Please refer to my attached [resume](http://gregorydombchik.com/GregoryDombchikResume.pdf) for more detail. I have a software engineer background and often worked in a test-driven development environment and have written tests to satisfy the job requirements.

I have built a couple of prototypes using Selenium WebDriver, Cucumber, Protractor, PhantomJS, Maven, JUnit, and Jasmine to demonstrate my proficiency in using the tools to automate the testing of a web application. Cucumber runs automated acceptance tests written in a behavior-driven development (BDD) style. Selenium WebDriver is an automating web application-testing tool by making direct calls to the browser. PhantomJS provides headless testing environment. Protractor is an end-to-end test framework for AngularJS applications. I have ported these testing applications into the continuous integration environment Jenkins on an AWS E2 Ubuntu server. The prototypes implement the same use case to test the AngularJS.org home page using either Selenium WebDriver or Protractor.

I have also provided in-depth technical documentation describing the testing prototype construction, functionality, implemented design patterns, and deployment into a continuous integration environment. The prototypes and documentation are located in my GitHub repository (gdombchik) and the links are provided below.

In summation, a front-end test solution can be built by installing a testing software such as Selenium WebDriver or Protractor, and a headless environment such as PhantomJS, generate Page Objects to represent the web application, build test or specs referencing the generated Page Objects in the test framework, and then porting the solution into a continuous integration environment.

*Sample prototypes located in my GitHub repository (gdombchik):*

* *Description: Identical functional automation of the AngularJS.org home page using either the Selenium WebDriver or Protractor testing frameworks.*
* *Selenium WebDriver:*
* *Supporting Software: Maven, Cucumber, PhantomJS Driver, JUnit, and Java.*
* *Location:*

[*https://github.com/gdombchik/MavenCucumberSeleniumWebDriverJUnitPractice*](https://github.com/gdombchik/MavenCucumberSeleniumWebDriverJUnitPractice)

* *Documentation:* [*https://github.com/gdombchik/MavenCucumberSeleniumWebDriverJUnitPractice/blob/master/MavenCucumberSeleniumWebDriverJUnitPrototypePractice.docx*](https://github.com/gdombchik/MavenCucumberSeleniumWebDriverJUnitPractice/blob/master/MavenCucumberSeleniumWebDriverJUnitPrototypePractice.docx)
* *Protractor:*
* *Supporting Software: Selenium WebDriver, Jasmine, PhantomJS, and Node.js.*
* *Location:* [*https://github.com/gdombchik/ProtractorPractice*](https://github.com/gdombchik/ProtractorPractice)
* *Documentation:* [*https://github.com/gdombchik/ProtractorPractice/blob/master/ProtractorPractice.docx*](https://github.com/gdombchik/ProtractorPractice/blob/master/ProtractorPractice.docx)

I am looking to join an organization where I can equally assist the client and grow as a professional. I look forward to your hearing from you and can be contacted either by [greg@gregorydombchik.com](mailto:greg@gregorydombchik.com), [gbdjobs1@gmail.com](mailto:gbdjobs1@gmail.com), and 703-371-1687.

Best Regards,

Gregory Dombchik