NAME

EMAIL ● PHONE ● CITY, STATE ● Web

EDUCATION

University   Graduate: May 2019
Bachelor of Science, Major: Computer Science | Minor Mathematics
GPA: 3.18/4.00
Senior Thesis: Practice of Continuous Testing in Agile: The Test Automation

WORK EXPERIENCE

ORGANIGATION, CITY, STATE
Software Development Engineer – Independent Contractor   Jun 2019 – Present
- Leading automation framework and testing strategies development
- Committing to configuration and administration of continuous integration tests using Jenkins
- Coordinating with different functionals to develop functional and regression tests using Python
- Improving automation test reporting using web development skills for better deliver to the team
- Outstanding management of automation test cases for verification and validation

ORGANIGATION, CITY, STATE
Software Engineer Co-op   Jan 2018 – May 2019
- Maximized test coverage by developing complex automated testing scripts using Python
- Improved test automation workflow by utilizing Behavior Driven Development framework
- Worked as a member of Scrum team to identify and develop valuable test cases with Gherkin syntax
- Responsible in designing, creating, and maintaining multiple regression testing case for CI/CD
- Assisted developing a complex Treatment Planning System using C/C++ in Unix environment

ORGANIGATION, CITY, STATE
Computation Team Manager   May 2016 – Aug 2016
- Managed the data of over 2000 participants with Microsoft Excel VBA
- Administered computer network and software

ORGANIGATION, CITY, STATE
Squad Leader/ Interpreter   Sept 2014 – May 2016
- Assisted the USA-ROK joint military exercise as an interpreter
- Supervised 12 to 14 squad members in detailed with a leadership

SKILLS

Proficient   Python, UNIX, Linux, Jenkins, Git, BDD, TDD, TFS, VBA, Oracle, Selenium
Familiar   C#, JavaScript, React, Node.js, CSS, HTML, Java, C, C++, Ruby, MySQL

AWARDS

Appreciation Award, Eight United States Army   Aug 2015
Achievement Award, Republic of Korea Army (Engineering Corp.)   May 2016
Dean's List,   Fall 2017
Recognition,   July 2018