

JUNSU JEONG

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EDUCATION

University of Wisconsin – Platteville

Graduate: May 2019

Bachelor of Science in Computer Science | Minor Mathematics

GPA: 3.18/4.00

Senior Thesis: Practice of Continuous Testing in Agile: The Test Automation

WORK EXPERIENCE

Philips Healthcare, Fitchburg, WI

Software Development Engineer

Jun 2019 – Present

Software Engineer Co-op

Jan 2018 – May 2019

- Maximized test coverage by developing complex automated testing scripts using Python
- Coordinated with Software Developer, Clinical and SQA engineers to develop function and regression tests
- 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

World Taekwondo Culture Expo, S. Korea

Computation Team Manager

May 2016 – Aug 2016

- Managed the data of over 2000 participants with Microsoft Excel VBA
- Administered computer network and software during the events

TECHNICAL SKILLS

Languages Python, JavaScript, C#, CSS, HTML, Java, C, C++, VBA, Oracle, MySQL

Frameworks React, Node.js, BDD, Selenium

Technologies UNIX, Linux, Jenkins, Git, TFS

PROJECTS

Royal Game of Ur

- Implemented ancient board game called Royal Game of Ur using C# and Xamarin
- Practiced Agile, Test-Driven development and GCOV analysis

Photo Resistor Server

- Implemented a code that communicate between the server and photo resistor through Bluetooth
- Surveying how to update the data to the server periodically using MySQL and Node.js

AWARDS

Appreciation Award, Eight United States Army

Aug 2015

Achievement Award, Republic of Korea Army (1107th Engineering Corp.)

May 2016

Dean's List, UW – Platteville

Fall 2017

Recognition Award, Philips Healthcare

June 2018