Gavin Rouse

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EXPERIENCE

SOFTWARE TEST ENGINEER I
Cadwell Laboratories, Inc., Kennewick, WA | July 2017 – Present

- Developed an automated installation and uninstallation utility that is 43% faster than the manual install or uninstall process in order to increase the ease and efficiency of switching between different versions of our software.
- Managed testing for seven software releases while working remotely, two of which occurred in the same week, resulting in me receiving an award from the company for my efforts.
- Began documenting testing related processes to minimize ambiguity and serve as a resource for new and current employees to get information quickly and consistently.
- Using software requirements to create manual and automated test cases and test plans to be used at various points in the software development life cycle.
- Identifying and reporting bugs, supporting the team in identifying potential solutions, and validating they are fixed.
- Facilitating in the onboarding of testing interns and serving as a first point of contact for any questions they have in their day-to-day work.

SOFTWARE TEST INTERN
Cadwell Laboratories, Inc., Kennewick, WA | June 2016 – July 2016

- Implemented a program using C# which automated the writing a test report by collecting data from the Team Foundation Server and collating the data in a Microsoft Word document

SKILLS

Proficient: C#, Java

Some experience: C, SQL, HTML, CSS
Software: Visual Studio, Microsoft Test Manager, Team Foundation Server
Non-technical: attention to detail, teamwork, communication, problem solving, self-management

EDUCATION

B.S. in Computer Science
Eastern Washington University
Cheney, WA
Cum Laude (3.5 GPA)
June 2017

PROJECTS

PERSONAL SITE

https://github.com/rousegavin/GavinRouse

My personal site located at gavinrouse.com. Languages used in this project are HTML, CSS, and JavaScript.

ALPHABLOG

https://github.com/rousegavin/AlphaBlog

A blog site that I designed to learn Ruby on Rails. I implemented user accounts, user login, user management, and article management.