

Jer Moore

Software Development Engineer

Remote 84341

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Nerd interested in Data Science and Science communication

Authorized to work in the US for any employer

Work Experience

Software Verification Tester

Autonomous Solutions

2020 to Present

- Write tests for new and established features, doubling the number of tests cases in the last year.
- Develop in house automated testing framework, resulting in faster, smaller and more continuous releases.
- increasing customer satisfaction and reducing development hours by identifying and diagnosing software problems mid development.
- Perform all regression, load, script, and user acceptance testing leading to better overall application performance.
- Perform code reviews and provide feedback to developers to create clean, reusable libraries for test automation.

IT Specialist

USU Campus Store

2016 to 2020

- Review, report and record security, maintenance and event logs and messages for Linux servers, and Windows servers, to maintain POS security.
- Made user end improvements with QA issue tracking, troubleshooting and documentation with JIRA.
- Automated onboarding and off boarding of seasonal and part-time employees saving 40+ hours of work each season.
- Simplified wholesale textbook data imports by automating system administrative tasks.

Undergraduate Research Assistant

Utah State University

2015 to 2016

Assisted in lab and field research involving microorganisms and microbial processes important in nitrogen cycling in agricultural soils.

- Performed large scale gene-targeted meta-genomic assembly on research plots.
- Cleaned and prepared data for analysis with the QIIME scientific library to hasten researcher's analysis.
- Automation scripting and development to improve the above analysis and decrease the need for user interaction.

Education

Bachelor of Science in Mathematics

Utah State University - Logan, UT

2016 to December 2020

Bachelor of Science in Computer Science

Utah State University - Logan, UT

2015 to December 2020

Skills

- Programming (5 years)
- Linux (5 years)
- Python (5 years)
- C++ (5 years)
- GitHub (3 years)
- Software Development (3 years)
- Scripting
- C/C++
- Agile
- C#
- .NET
- OOP
- Data structures
- Scrum
- Shell Scripting
- Jira

Languages

- English - Expert

Assessments

Data Analysis — Highly Proficient

February 2020

Interpreting and producing graphs, identifying trends, and drawing justifiable conclusions from data.

Full results: [Highly Proficient](#)

Software developer skills — Expert

April 2021

Designed by engineering managers and real-world employers, this test gives you hard data points to evaluate technical competency

Full results: [Expert](#)

Software developer fit — Proficient

December 2021

Measures the traits that are important for successful software developers

Full results: [Proficient](#)

Advanced attention to detail — Expert

December 2021

Identifying differences in materials, following instructions, and detecting details among distracting information

Full results: [Expert](#)

Software developer fit — Proficient

December 2021

Measures the traits that are important for successful software developers

Full results: [Proficient](#)

Indeed Assessments provides skills tests that are not indicative of a license or certification, or continued development in any professional field.