

Jer Moore

Data Science,
Mathematics

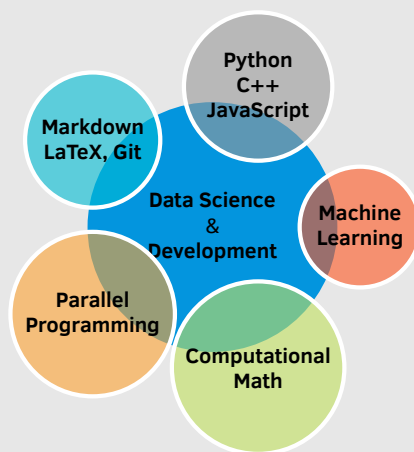


jermore.com



jer.moore@jermore.com

Skills



Interests

Data Mining & Feature Extraction



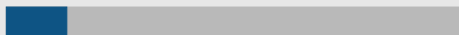
HPC & Parallelization



Software Development



UI design



References

• Stan Laughlin

System Administrator Lvl 3 (Ret.)
stan.laughlin@gmail.com

• Cody Stoddard

System Administrator
cody.stoddard@usu.edu

• Ben Hill

PM ASI Automotive
ben.hill@asirobots.com

Education

2015 - 2020

BS, Mathematics

Logan Utah, USA

Emphasis: Computation

Utah State University

2015 - 2020

BS, Computer Science

Logan Utah, USA

Emphasis: Science

Utah State University

2015 - 2016

AS, General Studies

Logan Utah, USA

Emphasis: Science

Utah State University

Research

2015 - 2016 **Undergraduate Research Assistant**

Plants Soil Climate

- Assisted in lab and field research involving microorganisms and microbial processes important in nitrogen cycling in agricultural soils.
- Executed ecological analysis with QUIIME, featuring data cleaning and data correction.
- BASH scripting and pipeline development.
- Worked directly With Graduate Students on projects big and small

Experience

July 2020 -

Present

Software Tester Automotive

Autonomous Solutions Inc.

- Develop and maintain manual tests and manual testing framework
- Identify and diagnose software problems
- regression testing, load testing, script testing, user acceptance testing, and testing infrastructure
- Provide feedback to developers so they have clean, reusable libraries
- Review and document new projects and existing application code
- Verify application's functionality, usability, performance, and scalability

May 2016 -

July 2020

IT Specialist

USU Campus Store

- Training student employees in the USU Campus Store IT office.
- Document logs, review procedures and incident responses, often through ServiceNow.
- Coordinated support for each individual department withing the Camus Store for support.
- Configured, installed, re-installed, service and troubleshoot new and used laptops, workstations, servers and peripherals. Operating systems include: Microsoft Windows, macOS, and Linux. Specific software included: Slack, Cisco Anyconnect VPN, Microsoft Office Suite, WinSCP
- Software Testing and Quality Assurance for Visual Ratex and POS Liberty
- Local walk-in and remote telephone support.