

Jer Moore

SysAdmin,
DevOps,
Data Science



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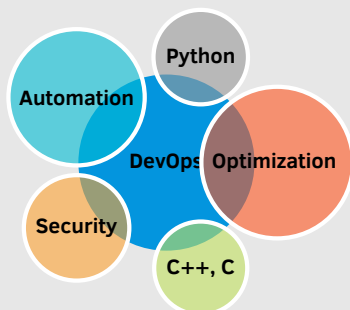


jer.moore.com



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Skills



Interests

Optimization



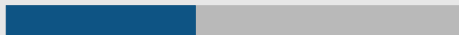
Data Mining & Feature Extraction



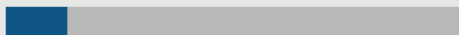
HPC & Parallelization



Software Development



UI design



References

• Stan Laughlin

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

• Cody Stoddard

System Administrator
cody.stoddard@usu.edu

• Dr. Jeanette Norton

Professor of Soil Microbiology
jeanette.norton@usu.edu

Education

2015 - 2020

(Expected)

BS, Mathematics

Logan Utah, USA

Current GPA: 2.8,

Emphasis: Computation

Utah State University

2015 - 2020

(Expected)

BS, Computer Science

Logan Utah, USA

Current GPA: 2.8,

Emphasis: Mathematics

Utah State University

2015 - 2016

AS, General Studies

Logan Utah, USA

GPA: 2.4,

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.
- Performed large scale gene-targeted metagenomic assembly.
- Executed ecological analysis with QUIIME.
- BASH scripting and pipeline development.
- Repaired Graduate Student vehicles and lab equipment.

Experience

May 2016 -

Present

IT Specialist

USU Campus Store

- Review, report and record security, maintenance and event logs and messages for Linux servers, windows servers, firewalls and related client workstations.
- Document logs, review procedures and incident responses.
- Maintain Firewalls, routers, multi-user access and network security awareness.
- Configured, installed, re-installed, service and troubleshot new and used laptops, workstations, servers and peripherals. Operating systems include Microsoft Windows, macOS and Linux.
- Software Testing and Quality Assurance for Visual Ratex and POS Liberty
- Local walk-in and remote telephone support.

July 2017 -

Nov. 2017

Tier 1 Support Technician

Blue Rim Networks

- Over the phone desktop support (Windows and OSX)
- Maintains necessary documentation to track issues through resolution
- User account driven network configuration and troubleshooting.

May 2015 -

August 2015

Engineering Intern

ES3

- Supported Engineering Research team
- Maintain clean room standards and warehouse inventory
- Configure warehouse network and setup switches