Jeffrey **Hafner**

PHYSICIST & UNIX ENGINEER

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IT Professional | Unix Engineer | Physicist

Innovative and drive IT professional with demonstrated success in maintaining technology, understanding client requirements and developing effective solutions, supporting a wide range of business applications. Highly skilled in installing, diagnosing, repairing maintained and upgrading hardware and software. Able to troubleshoot problem are on site or remotely, resolve user and system problems, and develop training to address knowledge gaps. Experience compliments by Ph.D. in Physics.

Areas of Expertise

Network Configuration & Maintenance — Client Relationship Management — Technical Support & Training Coaching & Mentoring — Troubleshooting & Problem Resolution — Hardware Infrastructure Maintenance

Technical Portfolio: C, R, and Python, Scheme, Lua, Bash, Perl, Fortran, C++, LaTeX.

Experience

Unix Linux Systems Engineer
Manhattan, NY

IPSOFT INC
2016–2018

- Manage IT infrastructure of high profile clients.
- Monitored client environments and developed automation to resolve issue.
- Recognized in 2017 as "highly innovative" with "commendable communicati skill.

Physics Teacher
Dobbs Ferry, NY

MASTERS SCHOOL
2015–2016

- Teaching 11th and AP Physics B Mechanics
- An example lesson plan and lab report template used
- Utilized a unique assessment system that allowed infinite redos

Physics Teacher
Baltimore, MD

BALTIMORE CITY PUBLIC SCHOOLS
2014–2015

- Teaching physics first at Mervo
- Utilized a unique assessment system that allowed infinite redos

Adjunct Physics Professor
Towson, MD

TOWSON UNIVERSITY
2013-2014

- Teaching Light and Color, a non-major physics course

Research Assistant
Buffalo, NY

UNIVERSITY AT BUFFALO
2008–2011

- Produced three peer reviewed publications, with one selected for conference presentation, and one chosen as an editor's pick.

Education & certificatioins

University at Buffalo
Buffalo, NY

PH.D IN PHYSICS
Aug. 2006 – Feb. 2012

3.53 GPA

Andrews University
Berrien Springs, MI

B.S./M.S. IN BIOPHYSICS AND MATHEMATICAL STUDIES
Aug. 2001 – Aug. 2006

3.31 GPA

2016	**Red Hat Certified System Administrator**, License 130-172-497	*RHCSA*
2016	**Cisco Certified Entry Networking Technician**, License CSCO12981391	*CCENT*