

KYLE BRIEDEN

10 Perimeter Park Dr. Apt 201, Atlanta, GA 30341

(979) 575-9459; kyle@brieden.org

Skills

- **Operating Systems:** Linux (Debian, Ubuntu, ArchLinux, CentOS), familiarity with current Windows and Mac OSX versions.
- **Languages:**
 - Able to work in Bash, Python, PHP, HTML, L^AT_EX
- **Tools and Systems:**
 - Familiar with Apache, Nginx, MySQL, PHP-FPM, git, NFS, OpenLDAP, OpenSSL, OpenVPN, OpenFTP, OpenSSH
 - Networking knowledge includes TCP/IP, Hourglass Internet Model, OSI Model, Layer 2 and 3 hardware and software (including Cisco IOS).
 - Experience working in AWS, Digital Ocean, Rackspace

Certifications

- **Red Hat Certified Engineer**
 - RHEL 6
 - 12 July 2013
 - Certificate Number: 130-101-207

Experience

- **DevOps Engineer: June 2016 - Present**
Kickboard For Schools—New Orleans, LA
 - Responsible for developing foundation for growth of platform.
 - Provide team with Systems Engineering experience and knowledge.
 - DevOps Engineer - Part Time - Remote
- **Operations Engineer: November 2014-April 2016**
WP Engine—Austin, TX
 - Responsible for farm-wide monitoring and first response. Assisting Systems Engineering team.
 - Farm maintenance, rolling out updates, and assisting support staff when needed
 - Operations Center - Third Shift
- **Customer Support - Level 3: June 2014-November 2014**
WP Engine—Austin, TX
 - System focused, but also worked with customer custom code as well.
 - Emphasis on mentoring and training junior support techs and assisting management with day to day items.
 - Third Shift Customer Support Team
- **Linux Administrator II: January 2014-June 2014**
Rackspace—San Antonio, TX
 - Linux Subject Matter Expert (SME) for Rackspace's most strategic accounts
 - Critical Accounts - Enterprise Support
- **Linux Administrator I: December 2012-January 2014**
Rackspace—San Antonio, TX
 - Provided chat and phone support, as well as ticket work for SMB customers from \$15 per month up to \$10,000 per month.
 - Managed Cloud - SMB

- **Student Worker-BVCNet Admin: June 2011-December 2011**

TAMU Telecommunications Academy—College Station, TX

- Developed, planned, and began deploying multiple public access computer labs around Bryan and College Station, TX.
- Developed a roaming profile-like system so patrons could log in at any lab and have their own desktop.
- Semester long position.

- **Student Worker-Testing Assistant: September 2010-May 2011**

TAMU Cisco Lab—College Station, TX

- Tested networking products for Cisco Systems under professor Sejun Song at TAMU.
- Semester long position.

Education

- **Telecommunications Engineering Technology**

Texas A&M University—College Station, TX

Achievements and Activities

- Member of the Corps of Cadets, Company K-2, four years. Member of the 2008 National Champion Texas A&M Fish Drill Team.
- Planned and executed an outfit reunion and Parent's Weekend banquet for +150 people with very limited assistance from underclassmen and peers.
- Member of TAULUG - Texas A&M UNIX Linux Users Group.
- Amateur Radio Operator - KF5MWZ, General Class.
- Helped execute CCDC - Collegiate Cyber Defense Competition - as a member of the planning and execution "Gold Team".