Pablo Jakubowicz

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Undergrad IT student at Gallaudet University, aspiring to graduate in 2020 and become a DevOps / Site Reliability Engineer. Applies an analytical mindset to make independent yet prudent decisions on live applications. A fast, hands-on learner who enjoys finding potential improvements in any project by methodically assessing and integrating innovative platforms in a seamless manner. I believe that a strong work ethic and team synergy creates powerful solutions.

Experience

Gallaudet University Research Assistant

September 2018 - October 2019

- Read research papers related to captions & deaf experience in the process of curating personalized library for large FCC research project named Captions DRRP (Disability and Rehabilitation Research Project).
- Participated and completed REU (Research Experience for Undergrads) program over the summer of 2019, where I conducted a small research project focused on the relationship between punctuations in captions and user experience.

DealerOn Linux Administrator

September 2016 - July 2018

- Managed VMWare production environment with over 150 Virtual Machines.
- Used **Ansible** to safely deploy configuration changes to **NGINX**, allowing for operational time deployments without any interruption to the service due to load balancing and draining tactics.
- Deployed and maintained monitoring applications to achieve insight into the behavior and performance of PaaS: Zabbix, PRTG, Graylog, ELK stack, Opserver.
- Co-Responsible for the management of the configuration of the **CDN** (fastly) service. Used Fastly's custom varnish application in order to utilize their internal products such as caching and image optimization.

DigBang Junior Systems Administrator

February 2013 - January 2016

- Lead the implementation, testing and roll out of Atlassian JIRA and related products in order to facilitate Agile development life cycle.
- Co-Lead the integration of the **Laravel** framework and **Deployer** deployment tool. This project also involved the installation and configuration of **Vagrant + VirtualBox** in all developers' host machines.
- Co-Responsible for the administration and upkeep of **Linux** DEV and QA servers.
- Seamless migration from **Xen** hypervisor to **Proxmox** virtualization in 3 months without any interruption to production.

Skills

- OSs: CentOS, Ubuntu, Windows Desktop, Windows Server, OSX
- Databases: Riak, Redis, Elasticsearch, SQL Server, PostgreSQL, MySQL, Oracle
- Systems: AWS, Zabbix, Graylog, PRTG, Fastly, Nagios, JIRA, pfSense, Windows Active Directory
- Fluent in English and Spanish, Intermediate in ASL (American Sign Language)

Education