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| Xander HarrisPython Developer / Site Reliability Engineer |  |

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|  | Summary Straight shooter with upper management written all over me. Skills  |  |  | | --- | --- | |  |  | | Infrastructure Automation   |  |  | | --- | --- | | Ansible | 5 year(s) | | Molecule | 2 year(s) | | Bash | 18 year(s) | | Vim | 18 year(s) | | 18 year(s) | | Cloud Architecture   |  |  | | --- | --- | | Amazon Web Services | 10 year(s) | | Microsoft Azure | 2 year(s) | | Google Cloud | 2 year(s) | | Digital Ocean | 4 year(s) | | 10 year(s) | | Software Development   |  |  | | --- | --- | | Agile | 4 year(s) | | Sdlc | 18 year(s) | | Scm | 12 year(s) | | Git | 5 year(s) | | Svn | 12 year(s) | | 14 year(s) | | Linux Unix   |  |  | | --- | --- | | Redhat | 18 year(s) | | Debian | 18 year(s) | | Ubuntu | 13 year(s) | | Gentoo | 14 year(s) | | 18 year(s) | | Programming   |  |  | | --- | --- | | Python | 4 year(s) | | Java | 2 year(s) | | Php | 18 year(s) | | Javascript | 18 year(s) | | 18 year(s) | | Databases   |  |  | | --- | --- | | Postgresql | 11 year(s) | | Mysql | 18 year(s) | | Mongodb | 4 year(s) | | 18 year(s) | |

### Experience

Counting from the first time I installed linux onto a pc I have been actively doing some kind of programming or computer administration type of effort for more than twenty years. I have been getting paid for it about fifteen of those years.

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| Chief Financial OfficerGahan CorporationLos Angeles, California, May 2016 - Present  * Technology * maintain multiple cloud services * total cost of ownership < $100/mo * pretty good uptime * at least not terrible security * Legal * converted from an LLC started May 2016 * wrote the filed Articles of Incorporation * also have an author credit on the bylaws * have written every agreement executed by the corporation so far * keep the corporation in good standing with the State of California * Finance * aiming at issuing registered stock by 2020 * pretty depressing at the moment * maintain books to GAAP standards * keep us up to date with taxes and reporting | Python Developer / Site Reliability EngineerAbiogenix IncorporatedLos Angeles, California, August 2014 - May 2017  * Enterprise Resource Planning * automated deployment and maintenance of the Odoo ERP system * installed Google SSO for better auditing * Buy My Ubox Com * designed and implemented the my-ubox.com web store * makes use of the Django web framework * some custom code that integrates the order system with Odoo * Atlassian * deployed Atlassian suite to Abiogenix cloud assets * maintain those same tools for uptime and performance * very limited budget * Networking * transfered my-ubox.com to Amazon's Route 53 service * transfered abiogenix.com to Amazon's Route 53 service | Python Developer / Site Reliability EngineerCreative Artists AgencyLos Angeles, California, September 2015 - March 2016 (7 months)  * Jupyterhub * automated deployment of JupyterHub with Ansible * instructed analysts on the use of Python and JupyterHub * enabled the quants to transfer data from Excel to WorkDay * Ansible Tower * refactored existing Ansible playbooks for improved security * implemented best practices in all Ansible playbooks * managed more than one upgrade of Ansible Tower server * enabled logging and monitoring with New Relic and Splunk * Continuous Integration * project was a year late on delivery upon my assignment * walked into an unfamiliar stack and uncooperative team * within one quarter the project was delivering new features daily * enabled Behave testing and eliminated failures due to process * used Ansible Tower and Jenkins server for deployment |
| Build ManagerToyota Motor SalesLos Angeles, California, April 2015 - July 2015 (4 months)  * Atlassian * maintained project git repository * managed branches, pull requests, and releases * trained 22 developers on git flow branching model * created process for documentation of development * guided developers in resolution of merge conflicts * Continuous Delivery * deployed spark and hadoop cluster for distributed processing * automated builds of all projects within the git repository * dployed and administered Jenkins server with Ansible | Site Reliability EngineerToyota Motor SalesLos Angeles, California, January 2015 - July 2015 (7 months)  * Ansible * reduced deployment time by a factor of 15 with Ansible * automated deployment of all resources required by project * managed Red Hat Enterprise Linux 7 servers * Amazon Web Services * configured and deployed all infrastructure * administered same * managed budget for aws monthly spend | Lead Python DeveloperToyota Motor SalesLos Angeles, California, December 2014 - July 2015 (8 months)  * Training * wrote Python style guide * implemented smart commits for JIRA issues * trained offshore developers in the use of gitflow * Scraping * used Python, Scrapy, MongoDB, and BASH for project * scraped web for information relevant to project * identified and removed redundancies within the project * ran daily scrum meetings and maintained a storyboard * Proposal * authored A3 to streamline build process |
| Chief Technical OfficerMintspare IncorporatedAlameda, California, February 2014 - January 2015 (1 year)  * Webmaster * developmed all Mintspare websites * used CakePHP as well as jQuery * Systems Administrator * administrated Mintspare databases * prevented data loss and developed schemas * responsible for all Mintspare IT infrastructure * used Ansible to automate infrastructure deployment * managed load balancing using HAProxy | PHP Developer / AnalystVS MediaLos Angeles, California, August 2013 - December 2013 (5 months)  * Analyst * collected and analyzed data on email marketing * improved performance of email servers and content * documented control flow of complex scripts * sent roughly 150,000 emails a day * Email Administrator * implemented new elements of the email system * created such as a centralized template store | PHP Developer / Systems AdministratorThrive MarketingNashville, Tennessee, April 2013 - July 2013 (4 months)  * Systems Administrator * installed and configured several different Linux servers * used distributions such as Ubuntu, CentOS, and Gentoo * also maintained a number of Windows 7 workstations * Web Developer * developed internal products for sales operations * made use of PHP, JavaScript, jQuery, JSON, REST, and SOAP * created data models for two internal software projects * documented existing and new code * Source Code Management * implemented git and gitflow for source code control * provided training to other employees on their use |
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### Education



#### Broadmoor Elementary School

##### Kindergarten Diploma, General Studies, Kindergarten

###### Lafayette, Louisiana, 1988 - 1989 (1 year)

### Get in Touch

I'm usually available after noon on week days.

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| Websitehttps://xander.gahan-corporation.com/ | Emailxander@gahan-corporation.com |  |  |  |  |
| Phone(424) 209-2976 | LocationLos Angeles, California, United States of America |  |  |  |  |