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| **Lee S Clements**  *24 Sandhills Court Sandhills Lane*  Virginia Water, Surrey GU25 4BJ  *+44 7480 053649*  [*lclements0@gmail.com*](mailto:lclements0@gmail.com)  **EDUCATION**    **BS Information Technology,** Information Security and Assurance  August 2006 – December 2010  **Illinois State University**, Normal, Illinois, United States    Studied Information Technology with a focus in Information Security and Assurance. Specialized in Systems and Network security, focusing on courses that provided insight into the world of Information Security such as cryptography, systems management, systems design, and real world applications of aforementioned topics. Spent 2 years leading the School of Information Technology’s team of security-focused individuals who participated in the National Cyber Defense Competition, a competition devoted to securing systems from attackers in a simulated real-world environment. Economics and Business Administration were integral parts of this course of study, and provided an enhanced view into the running and financing of business.    **EXPERIENCE**  **CTO &** November 2012 - February 2015 **Hosting Solutions Architect** February 2016 - Present  **Genesis Adaptive, Inc.**, Bloomington, Illinois    Assisted in the migration of hosted customers from ServerGurus to their new home at Genesis Adaptive. Continued to work on building hosting solutions based on customer need. Heavily involved in the pricing discussions for new products, technical and otherwise, and became an escalation point for customer issues when the situation required.  Upon return to Genesis Adaptive, facilitated customer architecture design for large client solutions, integrated physical and virtual/cloud servers. Built out systems automation platform utilizing Puppet and Kickstart. Initiated AWS partnership process, Amazon Direct Connect. Involved in all solutions design and implementation for enterprise and medium sized deployments.  Provided architectural design, vendor management, hardware acquisition, and solutions deployment across two datacenters. Designed 400 server, 1.6PB Gluster utilizing custom puppet classes, HP DL320e Gen8 hardware, and Cisco Nexus networking equipment. Additionally, spec’d out Nimble CS235 series iSCSI SAN, Cisco 10GE switching, for interoperability with HP powered VMware cluster hosting over 350 Virtual Machines. Customization scripts written using Python and Bash.  Continue to provide in depth solutions architecture and systems support to wide range of customers, allowing for an immersive customer experience with minimal downtime.  **Senior Systems Administrator** February 2015 – February 2016  **Emerge Media, Inc.**, Chicago, Illinois  Sole technical resource for all servers and internal technical infrastructure supporting 50,000,000 unique page views a month across clustered, high performance MySQL and Apache infrastructure. Tasked with sizing, pricing, and vendor selection for hybrid cloud infrastructure upgrade complete with 10 Gigabit Cisco Nexus switching, Puppet and Kickstart for systems automation, and Galera for MySQL multi-master MySQL replication. Leveraged several contacts to deliver solution significantly under budget, on time, and well sized for future growth. Continue to support ever changing infrastructure and office networking requirements throughout the organization.  **Network Architect, CEO** May 2008 – November 2012  **ServerGurus LLC**, Chicago, Illinois    Founded start-up managed hosting and colocation business with focus on high performance hosting solutions targeted at Web 2.0 startups, and small businesses. Formed the technical base for operations, standardized technology by focusing on HP servers and Red Hat Enterprise Linux, which allowed for fast server provisioning and cost effective maintenance. Designed a service delivery desk that handled 24x7 helpdesk operations, and maintained high levels of customer satisfaction during interaction with our helpdesk employees. Pre-sales engineering and post-sales technical expertise lead to explosive growth, increasing company revenues 10-fold during recession. FY2012 revenues approaching $1,500,000.  Utilized multiple pre-sales technical resources, including EMC Channel Xpress, HP power estimation tool, HP reseller pricing tool, VMware migration utilities to provide detailed responses to various RFP’s. Managed sales team, including sales director and sales reps while providing technical backing to those same resources.  **Technical Account Manager** March 2011 – December 2011  **Rackspace UK, LTD.**, London, United Kingdom    Technical Account Manager for entire Managed Colocation (Dedicated Server) division of Rackspace’ UK operations. Manage approximately $1 Million USD equivalent of Monthly Recurring revenue by applying technical knowledge, time management, and interpersonal skills to the role. Grew account base nearly 10% per month working with business development teams and through customer contact. Increased total in-contract customer revenue by approximately 30%, to a total of 72%.    **Systems Engineer, Pre-Sales Consultant** May 2009 – April 2010  **STL Technology Partners**, Bloomington, Illinois    Provided high-level technical expertise and guidance to sales team to help close several large business deals. Was assigned as technical lead for companywide backup software solution, and formed plan to install and configure software for customer use. Designed and engineered multiple advanced solutions for broad customer base, using Microsoft Windows server, Exchange server, SQL server, and Systems Centre. Basic Java programming for code repair within internal time tracking application.    **Help Desk Technician** December 2007 – May 2009  **Illinois State University**, Normal, Illinois    Provided advanced technical support to the department of the Vice President of Student Affairs at Illinois State University, utilizing vast array of technical software including Altiris, Windows Deployment Services, etc. Was singled out for high profile projects outside of the general scope of department due to advanced technical knowledge, such as the integration of Windows Deployment services into an environment without any form of OS automation.    **Technology Intern** August 2006 – August 2008  **PlanetEd Technologies**, Bloomington, Illinois    Was tasked to find a replacement to the outsourced time tracking software used company-wide. Sourced an open source time tracking project, enhanced project to fit company needs, and integrated software into current company processes. Provided phone and on-site support for advanced Microsoft Windows and Exchange server technologies to public and private organizations.    **Systems Intern** June 2005 – August 2005  June 2006 – August 2006  **State Farm Insurance**, Bloomington, IL    Completed 2 summer internships at State Farm Insurance in Bloomington, IL, the largest Automobile Insurer in the United States. Was tasked with redesigning in-place system that tracked hours spent on projects, with focus on efficiency and scalability. Once completed, hour calculation time was greatly reduced, allowing the team to function more efficiently. Presented project to company executives, who were extremely pleased. Received superb evaluations for 2 consecutive years.      **ACTIVITIES & AWARDS**  ***amazon web services***   * AWS Business Professional * AWS Technical Professional   Sigma Tau Gamma – Alumni Fraternity Association  Ronald W. Roskens Scholastic Achievement Award, 2009  National Honor Roll Inductee, 2002  WD Boyce Boy Scout Council – Regional Popcorn Fundraising   * Top Sales Award in 3 consecutive years, 1997, 98, and 99 * Awarded College Scholarship funds     Central Illinois Car Enthusiast Network – CICENet.net   * Community Organization encompassing over 1000 members * Donated countless hours to growing and fostering community environment * Premier resource for car enthusiasts to communicate and get together     Forex Enthusiast – involved in the Forex market through FXCM, mainly interested in automated trading and scalping strategies, as well as forex arbitrage, though recently have been tracking market news and trading based on it. | **Skills**  **Microsoft**  Office  SQL Server  Windows Server  Exchange Server  Systems Center  IIS 6, 7, 10  **Eclipse** **IDE**  Java Development  **RHEL (CentOS)**  Kickstart  Systems Admin  IPTables  SELinux  GlusterFS  XFS, EXT4, ZFS, ReiserFS  HTTPD  MySQL  Galera  suPHP/PHP-FPM  SSH  Litespeed  Shell Scripting  DevOps  Docker  **Ubuntu/Debian**  **FreeBSD 7,8,10**  PF  **Palo Alto**  **OpenStack**  Compute  Storage  **VMware**  ESX 4.0, 5.5, 6.0  vCenter  vMotion  vSwitch  Distributed vSwitch  Clustering    iSCSI Storage  **Cisco**  IOS  NX-OS  vPC  VLANs  802.1x  802.1q  QoS  BGP  **Datacenter**  Hardware  HP  Dell  Supermicro  Switching &  Routing  Cisco  Storage  **Deployment**  Puppet  Chef  Kickstart (RHEL)  **OE Management**  HP Solutions  Cisco Solutions  AWS Partner Network |
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