Sohan Akolkar

CONTACT INFORMATION	804 NE 2nd Street, Apt No.2, Corvallis OR - 97330 USA (541)-250-9289	akolkarsohan@gmail.com http://www.akolkarsohan.com https://www.linkedin.com/in/akolkarsohan

SUMMARY

System Administrator with 5 years of experience. Adept to resolving complex networking issues and demonstrating strong knowledge in fields of Linux administration, Virtualization, Cloud computing and Automation in fast-paced environment.

PROFESSIONAL EXPERIENCE

TransPerfect Translations, OneLink team, Corvallis, OR, USA
System Administrator   **Jul 2011 - Present**

- Helping in localizing and maintaining 200+ websites for Fortune 500 and multinational clients using UNIX based proxy software.
- Storing, querying and backing up web crawled data from client websites in MySQL database and generating files for the linguists to translate.
- Provisioning 20+ testing and staging VMs using VMware ESXi server, vSphere clients and boot-strapping these nodes using Chef and Puppet.
- Troubleshooting Apache configuration files to guarantee uninterrupted QA testing on 20+ staging servers.
- Automating daily recurring software updates and cache backups using BASH/Python scripts and CRON jobs.
- Fixing critical functional issues, tracking these issues with JIRA and collaborating code with engineers using Subversion.
- Contributing to global team of 12 members by investigating network and outage related issues for 6 production data-centers and AWS EC2 instances consisting of 250+ load balanced servers spread across the globe.
- Training new hires, assisting the manager in claiming/delegating daily tasks within the team and documenting the company processes in Confluence to help improve the software.

CERTIFICATION   **AWS Certified Solutions Architect - Associate**   **Aug 2016 - Aug 2018**

EDUCATION

University of Oregon(UO), Eugene, OR, USA
    M.S., Computer and Information Science   **Jun 2011**

University of Pune, Nashik, Maharashtra, India
    B.E., Computer Engineering   **Jun 2008**

COMPUTER SKILLS

- Languages/Databases : Bash, Python, Ruby, PHP, HTML, CSS, XML, JavaScript, MySQL
- Operating Systems   : Linux (RHEL/CentOS/Fedora/Ubuntu), Macintosh, Windows
- Other Tools   : Amazon Web Services (EC2, S3, RDS, Route53, VPC), Apache, Automation (Chef, Puppet), Version Control (Subversion, Git), Virtualization (VMware, KVM, Vagrant), Nagios, JIRA, Confluence

ACADEMIC PROJECTS

Project Management System, Database Course, UO, Eugene, OR   **Jan - Mar, 2011**
- Developed a website in order for any company to efficiently organize and manage their projects. The layout of the website was handled in HTML, CSS and PHP. The project data was stored in normalized tables (such as company, project, etc) and data was retrieved using MySQL queries.

OTHER INTERESTS

- Cooking : Fascinated by variety of cuisines around the world and cook the dishes at home.
- Biking   : Bike for daily commute as an eco-friendly and healthy alternative to car.