ISABELITA PETTINELLI
Covington, LA

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Aspiring software engineer or web developer who recently completed an 8-week Code Immersion class. Prior to this I had worked for six years writing automation for development and production environments using shell scripting, awk, sed and perl among others.

Information systems engineer with extensive experience on automation, operations support and management of UNIX environments. Self-starter with proven ability to quickly adapt to new technologies and processes. Solid experience working with cross-functional and geographically dispersed teams. Strong analytical and problem-solving skills. Exceptional organization, planning and interpersonal skills. Inquisitive and always willing to learn. Accomplished individual contributor as well as a reliable team player.

TECHNICAL EXPERTISE

- HTML, CSS, Bootstrap, Ruby on Rails, Git/GitHub, JavaScript, jQuery
- RedHat Linux, CentOS, Solaris, IBM AIX
- Bash, Perl, Awk, Sed
- BladeLogic, MySQL, Nagios
- JIRA, Confluence
- Veritas File System/VXFS, Veritas Volume Manager/VXVM, Veritas Cluster Server/VCS, Storage Foundation Real Application Clusters/SFRAC, ASM for Oracle 10g RAC, IBM WebSphere, BEA WebLogic, IHS, Covalent Apache, Apache Tomcat

PROFESSIONAL EXPERIENCE

Workday, **Pleasanton, California**   **2010 - 2016**
Senior Tools and Utilities Engineer
Ensures the Workday Enterprise Business Services run reliably and efficiently.
- Delivered automation solutions using BladeLogic and bash shell scripting to the Environments Operations team for improved efficiency and more reliable maintenance of customer production environments.
- Ensured customer satisfaction is met by building, configuring and providing consistently available systems utilized for customer and service specialist education purposes.
- Provided application level support by building, upgrading and patching systems and implementing and monitoring systems and processes that keep the Workday Service up and running in both internal and external facing environments. Utilized Atlassian tools (JIRA and Confluence) to accomplish project tasks, issue tracking and documentation requirements.

Charles Schwab & Co. Inc., **San Francisco, California**   **2000 - 2009**
Senior Staff – Information Systems Engineer (2006 - 2009)
Provided distributed server engineering and implementation services for hosting business applications. Owned the Oracle database hosting environment.
- Improved application time-to-market from 2-3 months to less than 1 month and cost efficiency by >75% by building and managing 13-server Oracle database infrastructure utilizing RedHat Linux and SFRAC/ASM.
- Partnered with Oracle DBA to migrate a mutual fund billing application to a 3-node Oracle 10g RAC environment resulting in 80% performance improvement on the month-end invoice creation job.
- Resolved performance issues on a 3-node Oracle 9i RAC environment which reduced downtime and increased productivity by >75%.
- Automated IHS and WebSphere configuration procedures which increased productivity and efficiency by more than 50%.
- Provided technical expertise in environment design and hardware/software implementation of various distributed environments to address business technology needs.
- Recommended improvements to established engineering standards to deliver consistent technology infrastructure for all client groups.
- Promoted team's service offerings and fitness criteria by creating standards documents and newsletters.
- Partnered with other technology teams including DBAs, network engineers, storage administrators and product certification teams to deliver scalable, robust and secure environments for all clients.

Senior Unix System Administrator (2000-2006)
Supported implementation and day-to-day operations of distributed Linux, Solaris and AIX development environments running web, application and database services.
- Led and completed multiple IHS/WebSphere migration projects ahead of schedule. Estimate of five projects per quarter.
- Facilitated WebSphere user group weekly meetings resulting in better communications and faster problem resolution.
- Collaborated with cross-functional teams to provide for more efficient and timely application support.
- Performed troubleshooting of hardware, software and connectivity issues for distributed environments.

ADDITIONAL RELEVANT EXPERIENCE

- UNIX System Administration/Technical Support Consultant at MODIS, San Francisco, CA, USA
    - Client: Charles Schwab & Co., San Francisco, California
    - Client: VISA International, Foster City, California
- Tester Network Engineer at Intel Philippines Manufacturing, Inc., Philippines
- Senior Systems Engineer at SM-Equicom Computers, Inc., Philippines
- QA Shift Engineer at Pacific Semiconductors, Inc., Philippines

EDUCATION

Code Immersion Program, Tech Talent South, New Orleans, LA
BS, Electronics and Communications Engineering, University of Santo Tomas, Manila, Philippines