Christopher White

CONTACT

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EDUCATION

SAINT MARY'S HIGH SCHOOL, STOCKTON, CA
General Education
1998 - 2002

SAN JOAQUIN DELTA COLLEGE, STOCKTON, CA
2002 – 2005

REGIS UNIVERSITY, DENVER, CO
(This is an online course specifically for working professionals)
BS Computer Science
2009 – Present

LANGUAGES

Native Language: English
Secondary Language: Japanese

SKILLS

- Gentoo Linux
- Container and Virtualization
- Ruby/Python/Perl/Bash/C
- Ansible/Chef automation
- Systems Administration
- AWS API interfaces
- Cloud Computing
- Information Security

REFERENCES

Available On Request

👤 EXECUTIVE SUMMARY

Insightful, results-driven IT professional with notable success directing a broad range of corporate IT security initiatives while participating in planning, analyzing, and implementing solutions in support of business objectives. Excel at providing comprehensive secure network design, systems analysis, and full lifecycle project management. Hands-on experience leading all stages of system development efforts, including requirements definition, design, architecture, testing, and support. Possesses a variety of skillsets in systems administration, virtualization, security, and automation by taking on challenging infrastructure issues at scale.

💼 EXPERIENCES

SOFTWARE ENGINEER
Engine Yard, Ventura, CA (Telecommute) | 2011 – 2016

- Collaborated on customer requested software packages, both new and updates including software with complex build systems such as PHP and MySQL (Percona)
- Improved platform operations by automating complex build and deployment processes from a multi-day task to a span of a few hours
- Prioritized project tasks with management in an agile environment, breaking into subtasks if any were deemed overcomplex
- Developed Ruby based interfaces to various AWS APIs and Verizon Enterprise eCloud's XML API
- Collaborated with the security team on ensuring compliance to host customers who required it
- Evaluated CVE reports of package vulnerabilities to assess the effect if any and research patch solutions for all versions required
- Determined legacy system upgrade feasibility by evaluating of multiple solutions, task definition, requirements documentation, and solution development
- Ensured documentation of all involved projects when feasible to enable knowledge sharing

SENIOR PHP DEVELOPER, SYSTEMS ADMIN
WorldwidePanel Calabasas, CA | 2010 – 2011

- Monitoring of MySQL master/slave server, 3 apache web nodes, and a load balancer.
- Management of exim based email servers to improve deliverability.
- Guide business decisions from technical perspective like performance, reliability, scalability and security.
- Lead development team in technical design, planning and implementation of client portal.
- Perform troubleshooting and diagnosis to hardware/software network failures, and provided resolutions.
- Write and maintain service code using XML format to send data back and forth.
- Created company policies and procedures governing corporate security, email and Internet usage, access control, and incident response.

SENIOR PHP DEVELOPER, SYSTEMS ADMIN
Veritas Prep Malibu, CA | 2007 – 2010

- Developed core website functionality and managed all company infrastructures.
- Created a streamlined deployment system including the transition of company code to revision control using SVN.
- Installed, optimized and configured new servers and application upgrades in existing network environment as per requirements.
- Integrated a payment gateway into the core site's ecommerce backend code.
- Assessed junior developers' strong and weak points, planned effective work strategies and tasks designed to grow their skill set and make them most efficient.
- Streamlined the process of customer technical support to provide close to 24-hour turnaround times.
- Worked both on team and solo projects, depending on the needs.

JR. PHP DEVELOPER, PROJECT LEAD
InterFUEL Ventura, CA | 2006 - 2007

- Implemented enterprise LAMP solutions for clients such as AOL, ETS and FilmLA Inc.
- Created development plans, project documentation, and test cases.
- Worked with management and clients directly during planning phases of projects.
- Collaborated with other members to produce company coding standards and best practices.
- Served as a knowledge base for Javascript based inquires within the company.
- Constructed a cross browser compatible custom AJAX implementation for enterprise level websites.
- Designed and implemented security processes and procedures and perform cost benefit analysis on all recommended strategies.