

Jaswinder Singh

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Objectives

Accomplished IT Coordinator with 9+ years experience looking to diversify skills into a field where I could utilize my testing/software experiences in the SF Bay Area.

Experience

Jan 2015 - PRESENT

ASIAN, Inc., San Francisco - *IT Coordinator*

- Manage a small team of IT/Admin through projects.
- Automated installation of software on workstations to meet business growing needs.
- Assisted with migration from in-house to multi-cloud based environment during COVID-19.
- Dealt with various IT environments from simple networks, routers/switches, firewalls, servers, NAS, pbx/voip phone systems, power management, security cameras, and SaaS applications.
- Ran manual tests of software and web/applications on different hardware/software for quality on test PC/virtual machines before deploying across various network environment
- Evaluated system to deliver services at a reduced cost to nonprofit businesses.
- Interface with server applications and troubleshooting.
- Setup of remote access for work at home during COVID-19.
- Protected all devices with malware deterring agents and script blocking policies.
- Document and training instruction to IT Staff on technical topics.

Jan 2011 - Dec 2015

ASIAN, Inc., San Francisco - *IT Consulting*

- Evaluation of software on workstation/server to meet business growing needs.
- Diagnosing/replacement of malfunction hardware.
- Monitored Help Desk Management System.
- Schedule and maintain monthly backups of file servers.
- Mapping resources to workstations.
- Managed IT Staff on occasional projects.
- Tested proposed software on different platforms
- Face-to-face interaction with end users.
- Troubleshooting issues and problems on a daily basis.

Aug 2007 - Mar 2008

KnoobKnob, Fremont - *Chief Database Engineer*

- Constructed/ modified schemas used to model database structures.
- Research/Implemented structures, backup & maintenance methodologies to further improve KnoobKnob.com site.
- Calculated queries based on and took into consideration performance bottlenecks with MyISAM storage engine.
- Secured the web application from top security threats.
- Granted user privilege and necessary views to minimize contact with unauthorized query statements/db processes.
- Identified defects on the PHP application and suggested fixes.

Education

Jan 2007 - Mar 2007

Beta Soft Systems Inc., Fremont, CA

Involved in quality assurance which dealt with manual and automated tests on Client/Server and Web applications. Test management software used to write testing documents from the requirements, as well as posting defects for development to alleviate.

Jul 2002 - Feb 2006

Devry University, Fremont, CA - Bachelors - Computer Information Systems