

Sokhun Seng

System Software Engineer

Houston, TX - Email me on Indeed: [indeed.com/r/Sokhun-Seng/41db73affe7c4e70](https://www.indeed.com/r/Sokhun-Seng/41db73affe7c4e70)

Willing to relocate to: texas - Austin, TX - Dallas, TX
Authorized to work in the US for any employer

WORK EXPERIENCE

System Software Engineer

Hewlett-Packard Enterprise - Houston, TX - June 2015 to July 2016

Developed, maintained, and published Windows Deployment Pack for HP ProLiant Servers. This software package contains scripts, drivers, and unattended files that can be used by the customers in conjunction with a Microsoft WDS (Windows Deployment Services) to deploy Windows on HP ProLiant Servers.

- Utilized windows debugger tools to identify driver, firmware, or hardware issues. Collaborated with BIOS engineers and hardware partners (Samsung and Toshiba) to quickly resolve any driver or firmware issues with HP ProLiant Servers.

System Software Engineer Intern

Hewlett-Packard - Houston, TX - May 2014 to August 2014

Developed a Python/Django application for HP ProLiant Moonshot Servers to allow users to flash firmware on HP ProLiant Server and the HP ProLiant Chassis. Multiple servers can be updated all at once with real-time feedback from a web based user interface.

- Utilized the HP Insight Cluster Management Utility to deploy Linux Operating System on HP ProLiant Servers.

EDUCATION

BS in Computer Science

University of Texas at San Antonio - San Antonio, TX

SKILLS

.NET (Less than 1 year), CSS (Less than 1 year), Javascript (Less than 1 year), HTML (Less than 1 year), python (Less than 1 year), Java (Less than 1 year)

ADDITIONAL INFORMATION

SKILL SUMMARY

Languages: Python, Java, C, Javascript, HTML, CSS.

Platforms: Windows Client & Server versions, Red Hat, CentOS, Ubuntu.

Tools: Eclipse IDE, Visual Studio, WinDbg, Wireshark.

Protocols: LAN/WAN, TCP/IP, DNS, DHCP, VPN, VLAN, RIP, SSH, FTP, TFTP, HTTP.

Hardware: Cisco Catalyst [...] Switches, Cisco 1841 Router, HP Moonshot-45G Switches, HP ProLiant Servers.