LIRU **CHEN**

Mississauga, Toronto · 647-797-2165

chenliru@yahoo.com · LinkedIn Profile · https://chenliru.github.io/cweb.io

- ✓ Continually improve by investing time in learning about new technologies.
- ✓ Excellent global perspective based on working experience in global top IT companies, including SUN Microsystem (Guangzhou, China), Siemens Communication Ltd (Shanghai, China), Livingston International (Toronto, Canada), yet work excellent independently
- ✓ Flexible and focus, with unique analytical problem-solving ability. Good communication and teamwork, Self-motivated and professional. Exceptional competence in: ITIL, ISO9000 standards, staff Training and Development.
- ✓ Outstanding Staff Award in SUN and Siemens.
- ✓ Strong documentation skills. Enthusiasm for learning, collaboration and mentorship

EXPERIENCE

2017 – TO NOW

CHIEF ENGINEER, CO-FOUNDER OF CVISION SOFTWARES STUDIO

Build development/operating environment on cloud. Develop Object detect & trace algorithm based on C++/Python/OpenCV/AI&ML algorithm, focus on auto-drive & robot automatic controls

2011 – 2017

DBA/SYSTEM ADM, LIVINSTON INTERNATIONAL, TORONTO, CANADA

Ongoing administration and support(7x24) of 100+ large UNIX systems and Database (Oracle/DB2/Informix). Works with global support team, vendors, end users, Customer Service Representatives and other technical staff to resolve all systems related issues, ensuring the stability, integrity and efficient operation of the production systems. produce appropriate requirements & design documentation, forecast resource capacity requirements and informed Engineering of resource capacity issues and provided consultation

2000 – 2011

SERVICE MANAGER, SUN MISCROSYSTEM/SIEMENS COMMUNICATION LTD.

Provide design & architecture direction for multi-vendor and complex system environment, include servers (AIX, Solaris, Red Hat Linux 9, HP-UX, and Windows Server 2003) hardware and software installation, upgrade, configuration, troubleshooting and FRU replacement. Configure TCP/IP, DNS, NIS, NFS, DHCP, and firewall based on best practices in heterogeneous environment. Oversees datacenter daily operations.

EDUCATION

JULY 1994

MASTER OF ENGINEERING, TSINGHUA UNIVERSITY

Guanghua scholarship, Published papers in the Journal of Aerodynamics

JULY 1989

BACHELOR, TSINGHUA UNIVERSITY

Excellent student

SKILLS

- OPERATION SYSTEM: AIX, LINUX, WINDOW
- LANGUAGE: Python, C/C++, OpenCV, HTML/CSS/JAVASCRIPT, Pearl/SHELL
- DATABASE: ORACLE, DB2, INFORMX, MYSQL
- PROTOCOL & SERVICE: TCP/IP, NFS, SSH, DNS, DHCP, EMAIL, NIS/NIS+, FTP/SFTP
- APPLICATIONS: PowerHA, Apache HTTP/Tomcat, TSM, Content Manager, WebLogic

TRAINING AND CERTIFICATION

- Solaris Administrator/ AIX Administrator/ Linux Senior Administrator
- HDS Storage export
- Oracle DBA Certification
- ITIL V2

ACTIVITIES

https://chenliru.github.io/cweb.io