

Calvin Loan Xu

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Education

New York Institute of Technology
New York, New York

- Bachelor of Science, May 2012
Major: Computer Science, Cum Laude
- NYIT Presidential scholarship recipient 2006-2011
 - Studied abroad Fall 2010 & Spring 2011 semesters at the Nanjing University of Post and Telecommunication in Nanjing, China
 - Studied abroad Fall 2008 semester at the Hochschule Bremen in Bremen, Germany

Technical Skills

Hardware: x86/x64 desktops and laptops, Cisco Catalyst switches, Cisco 7900 series IP phones, Polycom units, Synology NAS, iPhone, Blackberry, Android, IPC turrets, Canon iR-ADV, Apple Macs, APC UPS, IP network camera, Cisco/Netgear PoE wireless repeaters and routers

Software: Windows O.S, Windows Server 2008/2012, Mac OS X, Linux Ubuntu, HP Radia, Remedy, MatLab, ServiceNow, Autotask, Microsoft Office suite, VMware, Norton Ghost, Symantec, Acronis, Spiceworks, Adobe Photoshop, Illustrator, Dreamweaver, Reader, Visio, Google apps

Professional Experience

Alpine Securities

June 2013 – Present
New York, New York

Junior Systems Engineer and Project Manager

- Create, edit and maintain users, computers and devices in Active Directory
- Manage all aspects of setup for Windows Server 2008/2012 for co-location
- Troubleshoot market data application such as Bloomberg, FlexTrade, Instinet and BondsPro
- Utilize VMware, and Acronis on project assignment for hard drive imaging and backup
- Configure and generate reporting tools through Spiceworks and Shortel PBX web portal
- Troubleshoot network connectivity issue VPN, T1/T3, DNS, TCP/IP, FTP, IMAP/POP (email)

Precision IT

October 2012 – March 2013
New York, New York

Project Coordinator

- Managed and recorded open and closed client issues via Autotask ticketing management system
- Provided tier 1 & 2, desktop and support via phone, email and through Bomgar remote support
- Responsible for completing client technology infrastructure projects onsite or remotely
- Scheduled onsite visits for engineers and tracked overall project status

Loop Capital Markets

October 2011 – September 2012
New York, New York

Information Technology Administrator

- Responsible for the daily maintenance of 40+ desktops, IPC turret systems, phones and peripheral
- Configured server and desktop hardware and performed upgrades and repairs if necessary
- Managed trading and market data application such as Bloomberg, Reuters, CodeStreet
- Briefed upper management in Chicago with support issues and new project developments
- Tested and implemented new technologies for increased logistical efficiency and analytics

T.U Hamburg-Harburg

June 2011 – August 2011
Hamburg, Germany

Research Assistant, Water Resources and Supply, Technische Universität Hamburg-Harburg

- Designed a graphical user interface in Python and R language to streamline data inputs and outputs
- Utilized Pythoncards, wxPython, Note++ to create the graphical user interface
- Received scholarship from the DAAD (German Academic Exchange) RISE program

New York Stock Exchange

January 2010 – August 2010
New York, New York

Service Control Intern, NYSE Euronext, Securities Industry Automation Corp. (SIAC)

- Handled ticket change/new requests through Remedy and Service-Now
- Generated report requests using Crystal Reports and Service-Now built-in application
- Assisted Change Management team with approvals for implementation of daily tasks

Kaefer Isoliertechnik

November 2008 – June 2009
Bremen, Germany

Corporate Business Development Intern, Kaefer Group

- Responsible for the completion of the technical compendium project
- Researched and contacted various departments for detailed engineering and publication materials
- Briefed management with biweekly progress reports and updates

Extracurricular Activities

The Information Technology Club

November 2009 – June 2010

Co-founder and Treasurer, New York Institute of Technology

- Successfully started a new school club dedicated to I.T studies with approximately 20 members
- Organized events and handled budgets up to \$4000 with the Student Government Association

Parlamentarisches Patenschafts Programm

July 2008 – July 2009

American Participant, Congress-Bundestag Youth Exchange for Young Professionals (CBYX)

- Participant in a year-long governmental scholarship program between the USA and Germany