

## **TECHNICAL INFORMATION**

### **Hardware:**

Cisco Switches, Cisco UCS, Palo Alto Firewall, Pulse Secure SSLVPN Appliance, Juniper Firewall, Citrix Xenserver, Juniper SSL Appliance, Barracuda spam Firewall, Dell Servers, iSeries/AS400, IBM S/360, pc, MAC, iPad

### **Software:**

Cisco CatOS and IOS, Cisco UCM, Unity Connection, Unified Call Center Express, Opentext RightFax, Nuance Speech Attendant, ScreenOS, Windows Exchange 2000/2003, Active Directory, Group Policy, Powershell Scripting, RPG400, RPG", RPGILE, and Synon/2E. Exposure to Java, COOL:Plex, COBOL, Visual Basic, Pascal, Fortran, Assembler, MS Access, Brio, Solarwinds, Tivoli Storage Manager, SEU/400, SDA/400i RLU/400, Turnover Change Management System, Silvon Change Management System, EZVIEWI, MS Office, Abstract/Probe+, WordPerfect for Windows, CC:Mail Showcase Vista, Patton & Patton Flowcharting, Lotus 4.0 for Windows, MS Project for Windows.

## **WORK EXPERIENCE**

### **City of Somerville, IT Department**

CIO	(05/2019-present)
Interim CIO	(05/2019-10/14/2019)
Deputy IT Director	(10/2016-04/2019)
Network Manager	(06/2008-10/2016)
System Administrator	(06/2007-06/2008)

- Set direction for future of network design including the beginnings of redundancy. Work with Police, DPW, and electrical contractor in regards to generator setup and implementation.
- Support radio system infrastructure used by Fire, Police, DPW, and Traffic and Parking.
- Helped with coordination and implementation of Office 365 infrastructure.
- Implemented move of external DNS services to cloud based platform.
- Work with CIO and Police personnel to consolidate police domain into city domain.
- Implementation of remote sites for police substations and library branch office.
- Work with DPW and 3rd party vendor with camera and access control implementation.
- Implement and support new Traffic and Parking infrastructure with new 3rd party vendor.
- Work with Somerville Public Schools IT department as needed,
- Work with CIO on a purchase of a SAN and Virtualization solution, network upgrades including core router replacement and other infrastructure strategies.
- Work with CIO to shut down old Meridian phone system.
- Point person for IT-related network and voice items associated with build out of new school in the city in conjunction with Capital Projects and construction team. In charge of all network operations.
- In charge of everything voice related including automated speech attendant, all voice PBX services
- Work on building servers for various applications needed to support network.
- Support and maintenance of all voice service.

- Work on various applications to support network: Deploy, eTrust AV, AD, group policy, security/distribution list structure, exchange 2003, Barracuda spam filter.
- Worked on project to migrate the Police department from an Exchange 2000/AD 2000 setup on an old server to a newer server with Exchange 2003/AD 2003.
- Worked on project with consultant to upgrade from Windows NT to Windows 2003 domain as well as Exchange 5.5 to Exchange 2003.
- Work on various workorders/problems submitted by user community.

**City of Somerville, School IT Department**

Technical Specialist

(09/2005-05/2007)

- Team member working on any issues relating to computing for 4 schools. These issues involve pc or printer issues, reset of passwords, adding pc's to the Active Directory domain, using Ghost to image pc's, audio/visual/video equipment, etc.

**LDG Reinsurance Corporation**

Asst IT Director

(02/2002-05/2005)

Technical Support Manager

(02/2000-01/2002)

Programmer/Analyst

(09/1996-01/2000)

- Worked on project to consolidate AS400 to new Corporate AS400 including the separation of batch subsystems and reconsolidation of interactive subsystems. Responsible for any custom programming for London users using 3rd party package called IRIS.
- AS400 technical support lead person regarding any system or RPG programming issues.
- Team member working on consolidation/move of offices.
- Team member in reviewing requirements for SOX (Sarbanes-Oxley Act). Coordinate/participate in any pc server/desktop initiatives/rollouts required by corporation.
- Performed resolution of any reported pc issues.
- Team member working on the setup/testing of Disaster Recovery @ Sungard facility.
- Responsible for liaising with other subSidiaries to analyze, design, code and implement projects. As well as provide recommendations on other 3 rd party products.
- Responsible for budgeting and maintaining a consistent workflow within the department.
- Responsible for maintaining AS/400 hardware and software including ptf management, release upgrades, software installs, profile maintenance, offsite tape rotation schedules.
- Performed analysis work in planning for needed disk capacity.
- Primary support person on all system issues including our security setup involved with group profiles as well as adopting authority, Support included our London office.
- Implemented Tivoli Storage Manger on AS/400 backing up 3 NT Servers.
- Site coordinator for the integration of Clarus (formerly SQL) Financials.
- Responsible for the implementation of a Change Management Software Package.
- Developed software for a multi-company environment using RPG/400 and Synon/2E.
- Responsible for the upgrades of Synon/2E and Obsydian products. Member of the beta group for the Obsydian 3.0 product.

**USCI, Division of C.R. Bard Inc.**

Sr. Pgmr/Analyst-Application Specialist II	(12/1989-09/1996)
Programmer/Analst-Application Specialist I	(08/1991-12/1994)
Programmer	(10/1989-08/1991)
Associate Programmer	(02/1989-10/1989)

- Coordinated efforts between User Community, Divisional IIS, and Corporate IIS in completion of consolidation of plant locations and the merger of divisions. Designed and developed software for use in a multi-divisional and multi-location environment on an AS/400 using RPG/400.
- Application Leader of Online Packaging Inventory System.
- Lead programmer/analyst in the software development of a Lot Locator System (Warehouse Tracking), Physical Inventory Automation System; and Commissions System.
- Automation of accounting practices including the following: Journal Entry Source Listing, Rollforward, and Budgets System.
- Project Leader successfully developing and implementing systems such as: Sterility Controls System and the Investigational Device Tracking System, This included the development of functional and detailed project specifications.
- Helped develop departmental standards for programming and software validation. Team member of a successfully implemented 'Change Management Software Package used as the standard for the corporation.

**McCracken Computers, Inc.**

Programmer	(02/1988-02/1989)
Associate Programmer	(10/1987-02/1988)

- Completed programming from project specifications on financial type applications.
- Worked with Project Leader for completion of project.
- Worked with client QA personnel to ensure reliability of software.

**EDUCATION/SEMINARS**

Bentley College

1982-1986

CISCO ICND Curriculum	(12/2007)
A+ Curriculum	(02/2003)
Jntroduction to VB.NET	(08/2002)
Windows 2000 Network/Operating Essentials	(10/2000)
Windows 2000 — Implementing Professional/Server	(11/2000)
Enterprise Java	(07/1999)
Mastering Web Site Fundamentals	(06/1999)
Introduction to Java	(05/1999)
NT Administration Coursework	(12/1998)
Obsydian (00) Cousework	(10/1997)
Synon/2E Coursework	(04/1997)
Windows Tips and Techniques	(10/1994)
Visual Basic Bootcamp	(05/1994)
Common Users Group	(03/1997)
Network+ Curriculum	(10/2007)
Exchange 2003	(11/2007)

References available upon request.