

# THOMAS M. OSE

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## SUMMARY

Experienced technical and management professional with over 25 year of successes in utilizing existing and emerging technologies to solve business needs. Able to build strong teams and mentor diverse professional resources. Demonstrated strengths in achieving required results with outstanding interpersonal, technological and analytical skills.

## PROFESSIONAL EXPERIENCE

### **Ose Micro Solutions, Inc., Springfield, IL**

**1985 to Present**

A consulting company specializing in developing software solutions for business needs. Contracts involve designing software / hardware solutions and leading development teams for various industries. Prime focus for the last 5 years has been on XML systems for both state government and private industries utilizing Microsoft .Net, C#, ASP.net, Java and other development tools.

#### **President and Chief Technical Officer**

Responsible for all aspects of the business including financial, sales, marketing, customer service as well as the design and development of applications and products.

- Created consulting company that has succeeded in the industry for over 20 years.
- Architected the IACA UCC XML filing specification as well as the IACA Business Entity XML specification to be used as a national standard for the state filing offices. This standard has been accepted in 16 UCC filing offices and 7 Corporations offices.
- Designed and built numerous interface systems to the IACA UCC and corporations XML filing systems.
- Designed , developed and implemented numerous Secured Transaction filing systems
- Designed and built an automated web based real estate system providing agents with real time access to listings thereby increasing their sales potential.
- Designed and developed an automated control system for the bottling industry that resulted in a 65% annual cost reduction on the carbonation process.

### **LEXIS NEXIS DOCUMENT SOLUTIONS, Springfield, IL**

**1990 to 2001**

A 60 million-dollar subsidiary of a fortune 100 company that provides public record filing and searching services to the legal, financial and leasing industries.

#### **Vice President - Product Development and Technology (2000-2001)**

Responsible for analyzing and recommending emerging technology as it applies to present and future products, focusing on customer and supplier needs.

- Promoted to vice president based on exemplary results in defining customer needs as they apply to LNDS resulting in customer entrenchment and sustained revenue.
- Defined and recommended process improvements to reduce overall transactional cost by utilizing emerging technology.
- Defined and recommended new product offerings to help diversify revenue sources.

#### **Chief Technical Officer (1998-2000)**

Responsible for managing and leading a new product development team and defining new products and resources required.

- Established a senior and focused development team of seven programmers to concentrate on new product research and development.
- Lead the team in developing a custom forms product that resulted in a new product line and revenue stream, which came in on time and under budget.
- Recognized as an experienced mentor for diverse professionals demonstrating strong listening, leadership and communication skills.
- Provided leadership and personal growth to the team by demonstrating the ability to lead and provide an open and affirming work environment.
- Defined a prototype web product and lead the team in the development resulting in the framework used to build a new web offering without significant funding or resources.

## **Director of Computer System Services (1990-1998)**

Responsible for managing, maintaining and enhancing all technologies as they applied to LNDS including all software, hardware and telecom needs for the home office and seven branch offices.

- Defined and implemented a road map that took the company from a manual process to an automated process resulting in increased revenue and position of leadership in the industry within five years.
- Grew the technology team from one in 1990 to 27 full time professionals supporting 250 employees, 7,000 customers and 25 on line servers.
- Provided leadership, focus and technical expertise to professionally grow the team in meeting the ever evolving needs in a changing environment.

## **ILLINOIS SECRETARY OF STATE, Springfield, IL**

**1987 to 1990**

Information services department supporting the Illinois Secretary of State's technology needs.

## **Data Systems Consultant**

Leading and growing development teams and project management of specialized projects focusing on new technology.

- Lead a team of eleven programmers and analysts in the design and development of the Motor Vehicle Registration Renewal System.
- Lead a team of six programmers in the design and development of a Mandatory Insurance System that randomly sampled Illinois drivers for insurance confirmation resulting in a reduction of uninsured drivers in Illinois.
- Technical adviser for all PC, local area networks and Unix system procurements.

## **PROFESSIONAL AFFILIATIONS**

- Guest speaker on technology at various NPPRA, IACA and Fulcrum conventions and seminars.
- Technical adviser to the Secured Transaction Committee of the International Association of Corporate Administrators and the Texas Secretary of State EDI filing initiative.
- Chairperson for the technical subcommittee of the Federal Article 9 rewrites.
- Member of NPPRA (National Public Records Research Association).
- Editor of various technical articles and books.

## **TECHNICAL SKILLS**

### **Hardware**

All Intel, AMD based systems, most peripheral equipment.

### **Software**

Most Microsoft products, Visio, most ADOBE Products, Apache, Microsoft BizTalk, Eclipse, NetBeans, Enterprise Architect, XMPSpy, many other development tools.

### **Programming - Web Languages**

Pascal, C# , .Net, C and C++, Visual Basic, Java, Perl, HTML, DHTML, XML, XSL, XSLT, AJAX, JavaScript, ASP.NET, ColdFusion, PHP.

### **Database**

Oracle, Sybase, Dataflex, Microsoft SQL, ODBC, ADO, MySQL

### **Networking**

Novell, TCP-IP, Unix Networking, NFS, NT, Windows Networking, IPX, Samba

### **Operating Systems**

All version of Windows Desktop and Server, Unix, Linux, VMWare