#### **EXPERIENCE**

11/96 – present: The University of Illinois at Chicago

Lecturer: Department of Information and Decision Sciences

Courses taught:

- IDS 201: Introduction to Business Programming
- IDS 331: Business Analysis Using Spreadsheets
- IDS 400: Advanced Business Programming Using Visual Tools
- IDS 401: Business Object Programming Using Java
- IDS 402: Advanced Business Programming Using Java
- IDS 403: Information Security
- IDS 410: Business Database Technology
- IDS 412: Distributed Business Systems
- IDS 499: Independent Study in Information and Decision Sciences
- IDS 504: Introduction to Electronic Commerce
- IDS 510: Administrative Computer Technology
- IDS 520: Distributed Processing and Telecommunication Systems
- IDS 521: Advanced Database Management

# 11/96 – 07/99: The University of Illinois at Chicago

Director, College Computer Services

• Managing and maintaining the College of Business Administration's Computer Laboratory

Phone: (312) 355-1245

E-mail: jsun@uic.edu

- Managing the technology support for both faculty and administration of the College of Business Administration
- Maintaining a liaison role with the university's computer center
- Recommending the purchase of microcomputers, client/server, and networking products
- Established *cba-faculty* list server to facilitate communication among faculty
- Established *cbahelp*, a help desk system, for the College of Business Administration
- Initiated and coordinated workshops on Information Technology for students and alumni

### 06/95 -- 12/95: MCI Telecommunications, Chicago

Systems Integrator

- Installed and configured a network based on Novell Netware 4.10
- Maintained and administered Novell GroupWise
- Developed a work order application in Object Pascal (Borland Delphi)

# 06/93 -- 06/95: The University of Illinois at Chicago

PC Lab Manager

- Installed and configured a Local Area Network based on Novell Netware 3.11 and Netware 4.10
- Managed and maintained the operation of this network (two file servers and 100 PCs)
- Supervised and trained seven Teaching Assistants

# 09/88 -- 06/93: The University of Illinois at Chicago

Graduate Research Assistant

- Developed a transaction control system, a gift control system, an alumni control system, and a budget control system for the College of Business Administration
- Developed programs in SAS to transform raw data into information to be used in the analysis of financial statements
- Assisted students to use application software, including MS Office, Perfect Office, Minitab, SAS, C, Visual Basic, and Pascal

## **EXPERIENCE** (continued)

01/87 -- 08/88: Oral Roberts University, Tulsa, Oklahoma

Graduate Research Assistant

• Developed a program in SAS to analyze the relationship between leading economic indicators and the stock market movements

Phone: (312) 355-1245

E-mail: jsun@uic.edu

04/85 -- 06/86

P.T Kalbe Farma, Jakarta, Indonesia

Management Trainee

- Studied the company's business procedures in the areas of marketing, sales, finance, and production
- Presented findings and recommendations to department managers on a monthly basis

04/83 -- 06/85

P.T Metrodata, Jakarta, Indonesia

Technical Support

- Trained customers to use business-related software including spreadsheets, word processing, and database system
- Performed maintenance and repairs of microcomputers and printers

#### **EDUCATION**

09/90 -- 05/97

The University of Illinois at Chicago

Ph.D. in Business Administration

**Emphasis: Management Information Systems** 

09/88 -- 06/90

The University of Illinois at Chicago

Master of Arts in Accounting

09/86 -- 08/88

Oral Roberts University, Tulsa, Oklahoma

Master of Business Administration

Emphasis: Finance

09/79 -- 01/85

Trisakti University, Jakarta, Indonesia

Bachelor of Science in Electrical Engineering

Emphasis: Microelectronics and Telecommunications

## **THESIS**

"A numerical study of random polling systems with correlated input process"

### **PUBLICATION**

"Exact analysis of asymmetric random polling systems with single buffers and correlated input processes," (with Thomas Lee), *Queueing Systems* 23 (1996) 131-156.

"Optimal Price Discount for Digital Music Downloads," *Proceedings of the 2002 Information Resources Management Association International Conference*. Seattle, WA, USA, May 19-20, 2002.

### WORK IN PROGRESS

"Optimal Bundle Price Schedule for Selling Digital Products"