

## PROFILE

Information Technology professional with extensive background providing data-interactive software, workflow automation, and better business intelligence. Expert at resolving operational and oversight issues through process improvement and technology integration.

- ▶ **Functional Strengths.** Keen sense of inefficiency and a strong ability to optimize through reengineering. Highly skilled at taming complex data to ensure integrity, create insightful reports, enable simpler interaction, and reduce maintenance demands.
- ▶ **Leadership Abilities.** Experienced managing concurrent, critical projects. Capable of uniting a broad base of interested parties including management, end-users and technical contributors. Adept at balancing competing interests and demands on resources.

## EXPERIENCE

- ▶ **Digital Structures Corporation, Chicago** 2000 - present

**Managing Principal.** Provide custom software development services to a diverse client base. Analyze business operations issues and engineer solutions. Manage and participate with the technology development. Oversee training and implementation.

Partial client list –

The Northern Trust  
Regal Securities  
WhitmanHart

CIGNA HealthCare  
Caesars Entertainment  
Draper and Kramer

Labsource  
eOption  
Jays Chips

Illinois Institute of Technology  
Boston Consulting Group  
Emmis Interactive / Q101

- ▶ **The Northern Trust Company, Chicago** 1998 - 2000

**Technology Manager** (1998-2000). Led a 125-employee division through critical software implementations. Improved quality and quantity of output from the division and 350 downstream staff by providing solutions and fostering integration into operations.

**Securities Operations Manager** (1999-2000). Oversight of trade audit for \$100 billion in managed assets led to 80% productivity improvement. Increased yield from digital document archival team by 60% to over three million pages annually.

- ▶ **Regal Securities, Chicago** 1995 - 1998

**Projects/QA Director** (1997-1998). Reported to the COO in a variety of trading, technology, and compliance capacities. Improved customer satisfaction, increased staff productivity, and decreased operating expenses.

**Equity Trading Manager** (1996-1997). Oversaw a 12-representative equity trading desk. Ensured efficient, accurate order processing while minimizing risk exposure.

**Trade Group Leader** (1996); **Trade Representative** (1995).

- ▶ **Gruntal & Company, Chicago** 1994 - 1995

**Account Executive.** Marketed equity, fixed-income, and derivative investments to institutions and high net worth individuals.

## EDUCATION

- ▶ Academic coursework and over 25,000 hours experience in software design, development and deployment utilizing numerous programming languages across a wide range of platforms.
- ▶ University of Illinois at Urbana-Champaign, B.S. in Finance 1994
- ▶ Licensed General Securities Principal (Series 24) / Registered Options Principal (Series 4) 1996 - 1998