

Lih Chen

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Information Governance Counsel, Kansas City, MO area

I am passionate about using technology, especially software, to streamline processes at work or in everyday life.

PHONE 913-538-1851 | **EMAIL** iowalaw@iaonline.net

GITHUB <https://github.com/elseeSEA> | **LINKEDIN** <https://www.linkedin.com/in/iplawerlihchen/>

WORK EXPERIENCE

Software Engineer — U of Iowa College of Nursing, Iowa City, IA

2003 - 2006

- Directed e-commerce initiative, developed objectives in coordination with stakeholders, & implemented technological solutions
- N-tier software development using ASP / ADO / HTML / JavaScript, IIS 6.0, SQL Server, & vendor e-commerce API

Software Engineer — Fastek International, Cedar Rapids, IA

2002 - 2003

- Designed & implemented software for nationwide online education system
- Web development using ASP / VBScript / ADO / HTML / JavaScript, IIS 5.0, SQL Server, & Oracle
- Application development using Visual C++

Systems Consultant — Capital Markets Consulting, LLC, Chicago

2000 - 2002

- Successfully managed deployment of new trading software at global commodities exchange
- Developed financial applications using C++ & Java on Windows & Solaris platforms, including multi-threaded, sockets-based order routing engine in Java

PROJECT EXPERIENCE

Order routing engine

- Helped develop a prototype financial order routing engine using core Java as part of a 2-person team
- Implemented multi-threaded functionality, and designed around race conditions
- Implemented non-blocking, sockets-based financial order routing engine using core Java
- Incorporated TIBCO message routing

EDUCATION

LaunchCode, LC101 Programming Course — 2020

Case Western Reserve University, BA, Chemistry — 1991

SKILLS

PROGRAMMING LANGUAGES

- Java
- C#
- C, C++
- Classic ASP
- JavaScript
- HTML5/CSS3

FRAMEWORKS

- .NET
- Angular

DATABASES

- MySQL
- SQL Server

TOOLS

- Eclipse
- MS Visual Studio

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