chaberfeld@gmail.com

Goal: To obtain an internship (or position) in software development, database management, and/or system analysis, where I may continue my education while contributing to my company's goals.

Education: A100 Winter 2015 Cohort (Scrum Master, 1st Sprint)

Graduate Student, Computer Science, Southern CT State University (2014-2016)

Bachelor Degree, Biochemistry, Elmira College

Classes completed at SCSU:

GPA: 4.0

Web Programming	Database Systems
Software Quality	Network Security/Cryptography
Multi-threaded Programming using Java	

Skills Matrix:

Experienced	Middle-level	Entry-level
RPG (IBM AS/400)	Java	Perl
Database Design	HTML5/CSS3	Ruby
System Design	Javascript	Software Quality Tools
General business	SQL	MongoDB
	Eclipse	Meteor

Accomplishments:

- Designed and coded in Java a peer-to-peer distributed file system, featuring dynamic peer master-list, file search, remote directory display, and binary file download capability.
- Designed a mobile web application using Meteor for a price sharing system, allowing scan of
 previously entered price data, custom prompts for various products, and use of Google
 geolocation APIs for street-level results filtering and advertising (proof of concept).
- Wrote financial reporting system; was the basis for termination of a family business.
- Designed and programmed parts driver efficiency system using payroll and Google Maps data;
 used to identify low productivity drivers during several rounds of layoffs.
- Integrated company's iSeries with a web-based electronic catalog service; over 30 accounts enrolled eliminating need to add one counter position.
- Redesigned dozens of systems for warehouse operation, such as A/R collections, product receipts, item maintenance, inventory control, accounts payable, sales support, along with requisite database design Designed, programmed, and implemented Order Entry and Point of Sale systems for auto parts warehouse distributor. POS program exceeded 10,000 lines of RPG.

Work History:

2002-2012 **President/Owner** Sperry Automotive Warehouse/Auto Electric.

General Manager of three location auto parts distributor with 35+ employees. Sales in 1.5M to 2.5M range (annual). Also managed Purchasing for Company.

1994-2001 **Vice President/Programmer** Duties included (in addition to all programming requirements) accounting, payroll, inventory management, insurance negotiations, human resource management.