Carl J. Haberfeld

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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 (except last two)   GPA: 4.0

Web Programming	Database Systems
Software Quality	Network Security/Cryptography
Multi-threaded Programming using Java	
Software Engineering (Fall 2015)	CS Simulation and Modeling (Fall 2015)

Skills/Exposures:

Languages	Web/DB	Operating Systems	Other
RPG (IBM AS/400)	HTML5	OS/400	Agile
Java	CSS3	Windows	Git
Javascript	SQL	Ubuntu Linux	Software Quality Tools
Perl	Meteor	Android	Eclipse
Ruby	MongoDB	Virtualization	Sublime

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.

- Designed 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:

1994-2012   **Programmer/Analyst** Sperry Automotive Warehouse/Auto Electric. Three location auto parts distributor with 35+ employees. Owner from 2002-2012.

Work Authorization: U.S. Citizen