# CHRISTOPHER FARRELL

www.chrisfarrell.weebly.com                    (518)275-3089                    cxf1897@rit.edu

**Home Address**                                                              **Campus Address**
11 Baker Ave.                                                        838 Nathaniel Rochester Hall
Wynantskill, NY 12198                                                          Rochester, NY 14623

**Objective:**           Seeking cooperative education assignment in software engineering for the summer of 2011.

**Education:**           **Rochester Institute of Technology, Rochester, NY**
                         **Bachelor of Science in Software Engineering, May 2014**

**Relevant Coursework:**
Problem Based Intro to Computer Science – Was introduced to the basics of programming
Data Structures and Problem Solving – Data structures and problem solving algorithms
Object-Oriented Programming – Object-Oriented design in relation to software development
Software Engineering – Designed a software system in a team based environment
Personal Software Engineering – Learned how to learn new programming languages quickly and correctly
Engineering of Software Subsystems – Designed a software system and subsystems

**Skills:**
Programming Languages – Python, Java, C, C++, Ruby, PHP
Database Tools – Ruby on Rails, SQLite
Design – Swing, Problem Solving, Object-Oriented Design, Group Focused Team Work

**Projects:**
**Huffman Tree**
- Written in C; the Huffman tree minimizes the amount of bytes needed for a document

**Pizza Delivery System**
- Written in Java, was a team made project that simulated a pizza delivery system

**Diet Manager System**
- Written in Ruby, the Diet Manager reads in a food database from a text file and simulates a diet manager which writes a diet log to a file

**Work Experience:**

**CVS Pharmacy, Niskayuna, NY**                              **May 2010 – Aug 2010**
Pharmacy Technician
- Effectively managed issues that arose with customers, doctors and insurance companies
- Entered prescriptions into the computer system
- Processed prescriptions based on the instructions given to us by the doctor

**CVS Pharmacy, Lansingburgh, NY**                          **Jul 2008 – Aug 2009**
Pharmacy Technician
- Entered prescriptions into the computer system
- Processed prescriptions based on the instructions given to us by the doctor
- Effectively managed issues that arose with customers, doctors and insurance companies

**CVS Pharmacy, Troy, NY**                                  **Apr 2007 – Jul 2008**
Pharmacy Service Associate

**Activities:**          **Kappa Delta Rho Fraternity**
Service Work
- Adopt-A-Highway – Responsible for picking up trash along John Street (Rochester, New York)
- Community Shelter – Prepared and served food to those less fortunate
- Food Link – Collected 1200 cans to feed local families
- Golisano Children's Hospital – Raised $600 for the Golisano Hospital

**Awards:**              Obtained the rank of cadet Lt. Colonel while at LaSalle Institute (1 of 7 in the school)