

Cory Peter McWilliams

mcwilc@rpi.edu

Home Address:
50 Brewerton Drive
Rochester, New York 14624

School Address:
Quad Hunt III 2003
1999 Burdett Avenue
Troy, New York 12180

Job Objective

Seeking a position that will provide knowledge and experience in the field of computer science and computer programming.

Education

Rensselaer Polytechnic Institute
110 Eighth Street
Troy, New York 12180

Projected Graduation May 2006
B.S. in Computer Science
Current GPA 4.0 / 4.0

Spencerport High School
2707 Spencerport Road
Spencerport, New York 14559

Graduated June 2002

Courses

Current: Network programming, mobile robotics, computer algorithms, motivation and performance, and software design and documentation

Past: Computer graphics, game design, computational vision, database systems

Work Experience

Vicarious Visions
Troy, New York 12180

Developed a cell phone game using both J2ME and BREW. Worked on Shrek 2: Beg for Mercy for the Game Boy Advance.

Co-op Programmer

January 2004 – August 2004

Eastman Kodak Company
Rochester, New York 14650

Responsible for optimization of desktop printing and the creation of software utilities for data manipulation and verification.

Consumer Inkjet Printing Optimizer

May 2003 – August 2003

Eastman Kodak Company
Rochester, New York 14650

Responsible for image quality analysis, data entry, programming, and general computer assistance.

Inkjet Printing Lab Assistant

August 2001 – August 2002

Spencerport High School

Spencerport, New York

Responsible for cleaning, moving furniture, and painting.

Cleaner and Painter

July 2000 – September 2000

Computer Skills

Eager to learn and apply new tools and techniques. Experienced with programming in C++, C, Perl, Python, SQL, HTML, and Visual Basic, with a special interest in computer graphics, database programming, and network programming. Comfortable with a wide variety of applications and operating systems including Linux, FreeBSD, and Microsoft Windows.

Extracurricular Activities

French Club 1998–2001, Varsity Cross Country 1999–2000, Odyssey of the Mind 1998–1999, National Honor Society 2000–Present, Master Minds 2000–2001, Math League 2000–2002, Science Olympiad 2001, RPI Juggling Club 2002–2004, and Vice Chairman of the RPI Chapter of the Association for Computing Machinery 2002–2004 and Chairman 2004–present.

References available upon request.