

Education

Rochester Institute of Technology

2009 – (2015)

Majoring in Computer Science

Course material covered data structures, problem solving, and algorithms as well as functional, imperative and object-oriented program design, SQL databases, computer graphics (OpenGL), parallel and distributed computing. Specific languages include: Java, Python, C/C++, C#.

Rush-Henrietta Senior High School

2005 – 2009

Graduated with Advanced Distinction

Work Experience

Kodak Alaris

May 2013 - Aug 2014

Software Development Intern

Work projects include software conversion from Windows XP to Windows 7 x32 bit and x64bit, performance and stability analysis running Windows XP with large address aware flag, model and characterize system performance issues, software development in C# with Visual Studio. Bug fixes and new feature implementation for Picture Kiosk project. This work was done as part of a RIT Computer Science Co-Op.

Eastman Kodak Company

June – November 2012

Software Test Engineer Intern

Quality assurance tester for an online website and Picture Kiosk project. Website work included testing the customer facing website, the routing of the data, as well as verifying the finished products. Picture Kiosk work included the writing and execution of automated (AutoIt) tests as well as filing bug reports using a JIRA bug tracking system. This work was done as part of a RIT Computer Science Co-Op.

Rochester Rotary Sunshine Campus

June – September 2011

Facilities and Maintenance Staff

June – September 2010

Repair and maintenance of camp facilities including electrical, plumbing, mechanical and pool care.

Professional Groups

RIT Linux Users Group (RITLug)

Security Practices and Research Student Association (SPARSA)

Awards and Recognition

Boy Scout Eagle Rank

Boy Scouts of America, 2008

Boys State Leadership Conference

Sponsored by the Stevens-Connor American Legion Post, 2008

I have used a variety of development environments including Eclipse, VisualStudio, MonoDevelop and vim. I am comfortable with both Windows and Unix/Linux based systems. I have experience with many different programming languages but am most comfortable with Java and C#.