

Development Languages

Recent Experience: Java, Python, JSON, SQL, C, HTML 5, CSS, XML
Past Experience: Javascript, C#, C++, PHP, Perl, VB, QBASIC, BASIC, Assembly, Ada

Software Experience

Linux, OS-X, Windows/NT, Py.test, Jenkins, Vagrant, Git-Hub, Selenium, Eclipse, Visual Studio, Rational Team Concert, Rational Software Architect

Professional Experience



Software Engineer

July 2012–Present Day

- Developed agile automated test platforms with Python, Java, Jenkins, Pytest, & Selenium
- Developed advance analytic solutions using Java, SQL, JSON, PHP, and IBM's Watson.
- Managed and administered data center network and appliances.



Lead/Senior Network Engineer

Dec 2005–July 2012

- Designed AT&T's broadband GigaFiber, network, cellular network, and U-verse service.
- Responsible for on-site solutions and engineering.
- Oversaw quality checks and revisions for the entire engineering group.



ASSURANT

Software Developer / Level III Support

Mar 2004–Nov 2005

- Led the development of a Java system to monitor hosts and services world-wide.
- Led the development of a trouble ticketing management system using VB and PHP.
- Provided Technical Assistance and Administration via phone and on-site support.



Network and Electronics Technician

Aug 2002–Mar 2004

- Maintained key aspects in computer network operations.
- Help develop computer related solutions and future deployments.
- Hardware and software service and repair.



Network Engineer

Jan 2000–May 2002

- Engineered solutions for fiber rings, network equipment, and digital services.
- Designed and maintained outside plant for the Alpharetta wire center.
- Responsible for site surveys and in-field engineering.

Education



Georgia Institute of Technology
Masters of Science in Computer Science

Machine Learning, Interactive Intelligence, Robotics [2015-Present]



Kennesaw State University
Bachelor of Science in Computer Science