

# Jonathan Hart-Wall

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## HIGHLIGHT OF QUALIFICATIONS

Bachelor of Science in Computer Science  
Four years software development experience  
Firm knowledge of Java, C# and JavaScript programming  
Strong initiative and communication skills  
Ability to learn new skills, concepts and technologies quickly

## EDUCATION

**Bachelor of Science in Computer Science**, Memorial University 09/2009 – 04/2014

## SKILLS

**Front End Languages:** Java, Python, JavaScript, C#, ASP.NET, HTML, CSS  
**Database Languages:** PostgreSQL, SQL, MS-SQL, Neo4J  
**Source Controls:** git, SVN  
Troubleshooting, building and maintaining computers for over 10 years

## WORK EXPERIENCE

**Junior Software Developer**, Radient360 Solutions Inc. 05/2015 – Present  
*St. John's, NL*

- Debugged and implemented multiple new features into core asset management product using JavaScript, C#, and a Neo4J (Graph) backend.

**Junior Software Developer**, Compusult Limited 05/2014 – 05/2015  
*Mount Pearl, NL*

- Redesigned and carried out new feature development for tender procurement web service using Java, Google Web Toolkit, HTML and CSS
- Implemented Secure File Transfer (SFTP) into core geospatial product using Java and third party libraries
- Debugged and implemented new features for core geospatial and inventory products
- Migrated inventory software database from MS-SQL to PostgreSQL

**Administrative Assistant**, Facilities Man. Accounts – Memorial University 09/2013 – 04/2014  
*St. John's, NL*

- Updated records; Photocopied and reconciled reports/procedures; Data entry

**Software Engineering Student**, CNS Systems 01/2013 – 08/2013  
*St. John's, NL*

- Developed and modified marine navigation/monitoring software with ASP.NET, C# and C++ using Microsoft-based development environment
- Debugged marine-based software using Microsoft-based tools
- Participated in project discussions; recommended new features and feature updates/changes

**Student Assistant**, Dept. of Computer Science – Memorial University 05/2012 – 08/2012  
*St. John's, NL*

- Tested lab software; Created lab material/questions for 1<sup>st</sup> year CS courses

## HONOURS AND AWARDS

**MUN ACM Intercollegiate Programming Team**, Memorial University 10/2012 & 10/2013

- Participated in the 2012 and 2013 Northeast North America Regional of the ACM Intercollegiate Programming Competition at Mount Allison University (2012 edition) and University of PEI (2013 edition); Programmed against 20 teams from 10 different universities. Finished 8<sup>th</sup> (2012 and 2013)

**MUN Team Programming Competition Winner**, Memorial University 09/2012 & 09/2013

- Won the 2012 and 2013 MUN Team Programming Competition with two of my peers

## REFERENCES

Available upon request.