

# John Sullivan

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<http://johnsully83.com/index.html>

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Brookline, MA, 02445

244 Gracey Avenue  
Meriden, CT, 06451

## EDUCATION

**Boston College, College of Arts and Sciences**, Chestnut Hill, Massachusetts

Bachelor of Arts in Mathematics, May 2012

Minor in Computer Science

Major GPA: 3.045

GPA: 2.928

## COURSEWORK

Large emphasis placed on combination of mathematics and computer science, stressing the use of computational programming in numerical analysis, computational methods, cryptography, differential equations, linear programming, topology, geometry etc. Two semester courses in both Abstract Algebra and Abstract Analysis. Independent study as well as traditional coursework in computer languages and computer structure is accentuated.

## WORK EXPERIENCE

**Bullhorn Inc.**, Boston, Massachusetts

May 2012-Present

*Software Engineer*

- Use JAVA EE with Spring framework to develop custom web-apps for client staffing corporations.
- Integrate other applications/systems with BULLHORN using JAVA/Spring-based technologies as needed.
- Write Spring MVC-style applications in the cloud to show/edit custom client information.
- Create and consume web services for data replication/exposition in multiple web applications.

**Bullhorn Inc.**, Boston, Massachusetts

March 2011-May 2012

*Professional Services Intern*

- Write and edit reports for clients using MS SQL queries.
- Use Bullhorn software to post, view, and edit reports utilizing several different methods.

**Boston College TC Fulton**, Chestnut Hill, Massachusetts

September 2010-March 2011

*Undergraduate Assistant*

- Perform general computer tech support for faculty and staff

**CVS Corporation**, Meriden, Connecticut

Summers 2009-2010

*Overnight Crew Clerk*

- Serviced customers in the store; organized and maintained stockroom.

**The Valley Railroad Company**, Essex, Connecticut

Summer 2008

*Server*

- Provided general customer service as well as general upkeep of dining areas

## SKILLS

JAVA (SE and EE), Maven, Spring framework, Hibernate (HQL), MongoDB (Spring integration), Apache CXF and Axis, JAXB, XStream, Jackson (for JSON), JPQL, JSP (JSTL), Struts, HTML (with HTML5), CSS (CSS3), Javascript (especially jQuery), XML, SQL Server (Transact-SQL), MySQL, PHP, C, UNIX, PC, Windows, MS Word, MS PowerPoint, MATLAB, Mathematica. Experience with report writing using SQL queries, including iReport and JasperReports. Some Python, Visual Basic, MS Office, Apache Server, PL-SQL, and Coldfusion. Familiar with machine language (Verilog) and MIPS architecture.