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## TECHNICAL SKILLS

*Strong:* Java, HTML/CSS, javaScript, SQL  
*Experienced:* Bootstrap, C#, ASP.NET, Python, PHP  
*Basic:* jQuery, Android, Git, Windows/Unix

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## PROJECT EXPERIENCE

<i>Frogger Arcade Game</i>	Designed a vanilla JS game created with the Udacity Front-End nanodegree program. A player controls movement around an HTML5 canvas to avoid being hit by enemies. Designed with OOP functions and classes.	July 2016
<i>Ant Simulation</i>	Created a capstone project for an Algorithms class to simulate an ant colony's life cycle using Java along with the Spring framework. Efficient use of data structures including stacks, hash maps, and array queues were used.	May 2016
<i>Jimmy John's Charts</i>	Built a website to show changes in various data points for Jimmy John's corporate stores. Coded with the MVC framework in ASP.NET and C#. Pulled data using SQL Server Manager along with AJAX and jQuery.	June 2014

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## WORK EXPERIENCE

<b>Lincoln Trail Elementary</b> (Mahomet, IL) <i>Technology Teacher - IT Support Resource</i> <ul style="list-style-type: none"><li>• Taught tech topics to elementary students.</li><li>• Assisted staff with IT support.</li><li>• Managed school website and design.</li><li>• Oversaw network/computer installation and maintenance.</li></ul>	Aug. 2015 - May 2016
<b>Jimmy John's</b> (Champaign, IL) <i>IT Intern</i> <ul style="list-style-type: none"><li>• Developed intranet web sites with C#/ASP.NET.</li><li>• Created front-end responsive pages using HTML/CSS and Bootstrap.</li><li>• Utilized key frameworks and technologies to assist the IT staff in projects as needed.</li><li>• Maintained database security and referential integrity with SQL.</li></ul>	May 2014 - Aug. 2014

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## EDUCATION

<b>University of Illinois at Springfield</b> , B.S. Computer Science, <i>Major GPA: 4.0</i> <i>Relevant Coursework:</i> CS I and II, Linear Algebra, Calc I, II, III, Data Structures, Intro to Web Design, Operating Systems, Computer Organization, Databases	Dec. 2016
<b>Illinois State University</b> , B.S. History/Secondary Education, <i>Major GPA: 3.65</i>	Dec. 2012

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## ORGANIZATIONS

- Website developer for the Mahomet Educational Foundation.
- Volunteer member of Alpha Phi Omega, a service fraternity.