
TECHNICAL SKILLS

Strong: Java, HTML/CSS, JavaScript, SQL,
Experienced: C#, ASP.NET, PHP, Node.js, Bootstrap
Basic: jQuery, Android, Git, Windows/Unix, Python, C/C++, MongoDB, Scheme

PROJECT EXPERIENCE

<i>Pokemon Go PokeStops</i>	Generated a review model with RESTful routes for Pokemon Go that allows users to post favorite locations in the game and comment on others. The MEN (MongoDB, Express.js, and Node.js) stack along with multiple frameworks including Bootstrap, Mongoose, Passport.js, and EJS were utilized.	August 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 Swing framework. Efficient use of data structures including stacks, hash maps, and array queues were used.	May 2016
<i>Jimmy John's Charts</i>	Developed a web application to visualize financial data concerning food waste and overtime pay for Jimmy John's corporate stores. Coded with MVC layout in ASP.NET and C# while extracting data with SQL and AJAX. Google Charts API was used to display and dynamically update graphs.	June 2014

WORK EXPERIENCE

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

EDUCATION

University of Illinois at Springfield , B.S. Computer Science, <i>Major GPA: 3.7</i> <i>Relevant Coursework:</i> CS I and II, Linear Algebra, Calc I, II, III, Data Structures, Web Design, Operating Systems, Computer Organization, Database Development	Dec. 2016
Illinois State University , B.S. History/Secondary Education, <i>Major GPA: 3.65</i>	Dec. 2012