Leah Holden

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Education	**Tufts University**, *Medford, MA* *Graduation: 2018*
	Major: Bachelor of Science in Computer Science, School of Engineering
	GPA: 3.52 (up through Spring 2017)
	The Derryfield School, *Manchester, NH* *Graduated: 2014*
	Received Harvard Book Award, Core Value Scholarship all four years, Barbara J. Stahl Award for highest academic ranking at the end of junior year

Skills **Software**: MS Office (esp. Excel), SQL Management Studio

Programming Languages: C++, C, Java, PHP, Matlab, R; Familiar with LISP family languages; Have made several HTML/CSS/Javascript websites attached to databases (mySQL); React frontend and Sass

Used in workplace**- C# (via .NET), JavaScript, HTML, SQL, PHP, React, Sass

Relevant Coursework Web Programming, Algorithms, Data Structures, Programming Languages, Computation Theory, Machine Structure and Programming

Experience

Wayfair, Boston, MA *June-August 2017*
Intern, Supervisor: Sheela Rangarajan

- Worked closely with another intern to update an old feature of an internal tool up to the current standards, including updating functionality to increase security and refactoring all code to an MVC framework
- Created an internal tool to download the results of a custom survey from the database as a formatted csv file, React frontend with styling in Sass and PHP backend

Veritude, Merrimack, NH *May-August 2016*
Employed by Veritude to intern for **Fidelity Investments
Technical Intern, Supervisor: Harpreet Singh

- Worked with another, off-site intern to create a dashboard for tracking large quantities of database job statuses. These jobs moved large quantities of personal data between many databases in the customer-facing tech group, PI.

Technical Intern, Supervisor: Stephen MacIntyre *May-August 2015*

- Wrote front and back end code for several webpages on Fidelity Internal network
- Assisted in implementing a new organizational structure to speed up firecall and sudo access requests

BAE Systems, Nashua, NH *April-June 2014*
High School Intern, Supervisor: Timothy Southward

- Recovered pricing data for large pieces of testing equipment
- Implemented new organizational system in testing laboratory

Fratello's Italian Grille, Laconia, NH *June-August 2012 & 2013*

College Activities: **Alpha Omicron Pi**, Spring 2015 - present

Positions I've Held: Vice President of Chapter Development, Assistant Vice President of Chapter Development, Sophomore Bylaws Representative

Women in Computer Science, Fall 2016 – present

Laconia Public Library Summer Program, *Volunteer,* Summer of 2013 & 2014