Laura Biester

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Education

Carleton College

Northfield, Minnesota

Bachelor of Arts, Computer Science

Class of 2016

- Winter 2015 Courses: Algorithms, Artificial Intelligence, Calculus 3
- Relevant Completed Coursework: Software Design, Data Structures, Math of Computer Science, Introduction to Computer Science, Calculus 2
- Term abroad in Shanghai, China

Germantown Friends School

High School

Philadelphia, Pennsylvania Class of 2012

Experience

Pearson VUE

Bloomington, Minnesota and Bala Cynwyd, Pennsylvania

Software Development Intern

June 2014 - December 2014

- Made performance improvements to the Pearson Credential Manager site, decreasing some load times by over 50%
- Implemented a new AngularJS app from top to bottom, working with SQL and Java on the back end and Javascript on the front end
- Worked on both the front end and the back end for a proof of concept for an internal video tutorial site with other interns using JDBC and JSPs
- Became familiar with a number of new technologies that I had never worked with, including Javascript, SQL, AngularJS and Bootstrap
- Earned internship extension to work at Pearson VUE in December 2014
- Gained experience working as part of an Agile team

Carleton College

Northfield, Minnesota

Computer Science Prefect (TA)

April 2014 - present

- Held sessions twice weekly to help students with concepts from the course
- Met with students for one-on-one tutoring sessions as requested
- Prepared practice problems for students
- Communicated with Professor about concerns throughout the course

Skills

Programming and Markup Languages

Python, Java, HTML, CSS, SQL, Javascript, LATEX

Frameworks, Libraries and Concepts

jQuery, Bootstrap (JS and CSS), AngularJS, Flask, RESTful Web Services

Other Technology

Eclipse IDE, Git, OSX

Foreign Language

Mandarin Chinese, French, Spanish

Please contact me to view additional information that has been removed from the public version of this resume.