

William P. Spilker



Objective

To obtain an internship strengthening my skills in computer science and software development

Education

Bachelor of Arts and Science (May 2017)

University of Nebraska-Lincoln

Major: Computer Science Minor: Mathematics GPA: 3.5/4.000

Relevant Coursework

- Internet Systems & Programming
- Software Engineering
- Data Structure & Algorithms
- Computer Science I/II (Java)
- Calculus I/II/III
- Programming Language Concepts
- Unix Programming
- Computer Organization
- Discrete Structures
- Business Communications

Experience

Software Developer Engineer Intern (May 2015-Present)

Zillow, Lincoln, NE

- Develop software on a Scrum Team using agile development process cycle
- Assist Software Engineers on different projects using Java and Python
- Design a UI for an in house tool, and won Hack Week with my team voted by peers
- Collaborated with the marketing intern to create a Python script to assist with their department

Teaching Assistant: Intro to Java (January 2015- May 2015)

University of Nebraska-Lincoln

- Advised lab sessions and helped students with their course work during office hours
- Planned and graded course work
- Coordinated with a team of five other teaching assistants and the professor

IT/Software Developer (April 2014 – October 2014)

A+ Brokerage, Lincoln, NE

- Programmed a Customer Relation Management System using Access to hold client policy information
- Maintained company's websites and social media

Computer Skills

- Java
- Python
- PHP
- HTML
- SQL
- C++
- GIT
- Agile Development
- Scrum
- IntelliJ/Eclipse
- Mac OS
- Unix