Sean Lutz

9 Brickyard Drive, Dover NH

Phone: 603-970-1956

Email: seanlutz@outlook.com

Objective

I am looking for an internship within the software engineering field to learn more about the industry and to further my studies. I believe that my work ethic and my programing/mathematics skills will help me to make a positive contribution to an organisation.

Education

- Double majoring in Computer Science and Mathematics at UMass Amherst - Expected fall 2018 Graduation, current GPA 3.25
- Oyster River High School, Durham, NH - Graduated June 2015 with 3.5 GPA, 4 years high honors

Skills and Projects

- Proficient in Python, Java, and Linux. Experience with Scala, HTML, and Windows
- For HackUmass made web-scraping script to retrieve, parse, and send out a daily email with the due dates of all existing online homework assignments. Haven't missed an assignment since!
- Currently setting up cheap/hacky Home Automation system using a Raspberry Pi, Google Home, led strips, and homemade wifi controllable outlets.

Recent Work Experience

UNH Housing, Summer 2015/2016

- Worked as a handyman and made repairs with minimal supervision
- Effectively communicated and coordinated with team members, as well as with housekeeping, contractors, other crews, and with summer residents
- Worked both independently and under direct supervision to solve problems quickly, safely, and cost-effectively

Selected Courses

Mathematical Statistics, Functional Programming, Introduction to Entrepreneurship, Linear Algebra, Data Structures

Activities

I lead hiking trips for the Umass Outing Club. I also love climbing, running, reading, and chess.