

Brandon S. Hang

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OBJECTIVE

Seeking a position in Computer Science in order to utilize my strong problem solving skills, analytical thinking, and dedication to innovation in the industry.

EDUCATION

University of Pittsburgh, Pittsburgh, PA

Bachelor of Science in Computer Science

Computer Science GPA: 4.00

Expected Graduation: Dec. 2016

Shippensburg University, Shippensburg, PA

Master of Science in Biology

GPA: 3.64

Dec. 2013

University of Pittsburgh, Pittsburgh, PA

Bachelor of Science in Biological Sciences

Minor in Chemistry

GPA: 2.91

Aug. 2012

RELEVANT COURSEWORK

Object-Oriented Programming in Java, Data Structures and Abstractions in Java, Computer Organization & Assembly

CURRENT COURSEWORK

Introduction to Systems Software, Algorithm Implementation, Formal Methods in Computer Science, Programming Language for Web Applications, Software Quality Assurance

TECHNICAL SKILLS

Java, C, HTML, CSS, PHP, R Statistical Language, MIPS Assembly Language, Adobe Creative Suite, Microsoft Office Suite, Microsoft Visio

RESEARCH EXPERIENCE

Shippensburg University

Spring 2013

Department of Biology

- Analyzed physiological differences in salt tolerance of spotted bee-balm (*Monarda punctata*) from marine and lacustrine populations
- Quantified differences in germination rates, biomass, and plant damage

AWARDS

University of Pittsburgh Dean's List

Fall 2015

Shippensburg University Graduate Research Grant

January 2013

WORK EXPERIENCE

Twin Oaks Nursing Home, Palmyra, PA

April 2014 – June 2014

Certified Nursing Assistant

- Provided healthcare for geriatric patients in both a long-term and acute rehab facility
- Documented detailed notes about patient condition and healthcare provided

The Warrell Corporation, Camp Hill, PA

December 2013 – January 2014

Temporary Quality Control Technician

- Analyzed food production lines for compliance with GMP standards
- Improved functionality of company's Excel sheets regarding graphics and statistics