425.753.3744

jakbrown@umich.edu

Objective:

Highly resourceful and talented computer science student seeking a summer internship where I can bring a strong work ethic and positive collaboration skills to the professional industry.

Education:

University of Michigan, Ann Arbor, MI

College of Engineering – Class of 2013

Major: Computer Science Minor: Entrepreneurship

GPA: 3.30/4.00

Relevant Coursework:

Programming and Introductory Data Structures; Discrete Mathematics; Introduction to Computers and Programming; Multivariable Calculus; Business Basics for Engineers.

Work Experience:

Allen Developmental Biology Lab — Undergraduate Lab Assistant

UM Department of Cell and Developmental Biology

March 2010 to Present

- > Duplicated and purified DNA for experiments.
- > Prepared basic solutions for daily research use.
- Washed and autoclaved lab glassware.
- Cleaned and calibrated lab research instruments.

Envision Optometry — Part-Time Office Assistant

Bellevue, WA

June 2007 to August 2009

- Performed daily office upkeep tasks.
- Facilitated pre-exam patient check-in.
- Maintained patient medical records.
- Authorized and billed patient insurance.
- Answered multiple phone lines.
- Confirmed upcoming patient appointments.

Campus/Community Activities:

Computer Science Engineering Scholars — Webmaster

December 2010 to Present

- ➤ Maintained and improve CSE Scholars website
- > Developed resume drop box and resume viewing interface for corporate recruiters.
- ➤ Helped organize club events and community service opportunities.

West Quad Residence Hall Council — House Representative

October 2009 to April 2010

- Organized over ten community building events for dorm residents.
- Participated in regular weekly meeting to discuss agendas.

Computer Skills:

Proficient with C++, MATLAB, Maple, HTML, CSS, PHP, and Python Proficient with most Microsoft Office applications.

Honors and Awards:

2010 University of Michigan Scholar Athlete 2009 National Merit Scholarship Finalist