Michael Hang

mhang@stanford.edu

Current Address: 658 Escondido Road Stanford, CA 94305 (650) 497-1479
Permanent Address: 331 Winners Circle Hartsville, SC 29550 (419) 932-1148

OBJECTIVE To utilize classroom learning within a real-world programming setting.

EDUCATION

9/26/11 – Present **Stanford University**

B.S. Computer Science (Spring 2015); Current GPA: 3.81/4.00

Coursework: CS1C, CS2C, CS196, CS106A/B; [Spring 2012]: CS103, CS107

8/24/09 – 5/27/11 **Hartsville High School**

High Honors IB Diploma

EXPERIENCE

6/11 – 8/11 **Research Intern**: Coker College

Developed program to regulate experiments for a microwave spectrometer. Results presented at the Undergraduate Poster Session in Richmond, VA.

6/10 – 7/10 **Research Intern**: Clemson University

Utilized bioinformatics code to analyze protein pair interactions. Results published in *Understanding and predicting synthetic lethal genetic interactions*

in Saccharomyces cerevisiae using domain genetic interactions.

8/08 – 5/11 **Academic Tutor**: Perrysburg High School

Tutored classmates in standardized test preparation and advanced courses.

EXTRACURRICULAR

9/11 – Present Intramural Sports Representative/Participant

Organized athletic events for dorm.

9/11 – Present **Stanford Free Store (Core Team Representative)**

Attend regular core team meetings and brainstorm improvements to store.

9/11 – Present Leland Stanford Junior University Marching Band (LSJUMB)

Perform regularly as a member of the Trumpz.

8/10 – 5/11 **Math Team**

Founder. Organized weekly practices, attended math tournaments.

8/09 – 5/11 **Academic Challenge Team**

Team Captain. Coordinated weekly team practices.

8/07 – 12/10 **Marching Band**

Band Captain. Led musical sectionals, managed general affairs of band.

Skills

Foreign Lanuage: Spanish (Advanced Proficiency) **Programming Languages**: Java, C++, C (by Spring 2012)