# **Mike Tiger**

### Baton Rouge, LA • (225) 555-1234 • mtiger5@lsu.edu

#### **EDUCATION**

## Louisiana State University (LSU), Baton Rouge, LA

Bachelor of Science, Biological Engineering, Minor: Chemistry

Related Coursework: Engineering Properties of Biological Materials, Molecular Methods in Biological Engineering, Food and Bioprocess Engineering, Biomechanics for Engineers

#### **EXPERIENCE**

#### **Research Assistant**

Dr. Phillip Butters, Tiger Biomedical Research Facility, LSU, Baton Rouge, LA

- Collaborate with a team of five other research assistants to examine how insulin affects glucose levels in • mice
- Research methodology of similar topics to determine most effective option •
- Gather and recorded accurate data using Excel for each specimen in order to accurately understand the-٠ effects of treatments and report progress to primary investigator
- Create a-flowchart outlining specific steps to follow to maintain project integrity •
- Analyze data on a-monthly basis to showcase progress of each specimen and overall project

#### Intern

Boston Scientific, Watertown, MA

- Analyzed statistical data according to Six Sigma methodology
- Tested a variety of equipment using factors such as three-point bed, torque, and column strength •
- Authored report on equipment test results to inform Boston Scientific staff on state of equipment •
- Presented final research results to approximately 100 professional staff members at Boston Scientific • Summer Intern Presentation Day

#### Tutor

Office of Student Support Services, LSU, Baton Rouge, LA

- Tutored 10+ students in beginner chemistry and physics classes
- Tailored communication and explanations to students based on current level of understanding •
- Coached students to develop study schedule to increase time management skills •
- Developed semester plans for each student to ensure individualized, quality instruction •
- Followed up with each student three times to document progress and make changes throughout semester •

#### **Sales Associate**

TigerPlaza, Baton Rouge, LA

- Prepared and submitted sales contracts for store orders to accurately fulfill customers' specifications
- Emphasized product features to customers based on analyses of needs and knowledge of product
- Prepared five sales presentations or proposals to explain product specifications or applications •

#### **SKILLS**

AutoCAD, Microsoft Word, Excel, PowerPoint, Intergraph, RISA, Lotus Notes

## **ACTIVITIES**

Society of Biological Engineers, National Society of Black Engineers, Animal Advocates

May 20XX – August 20XX

### August 20XX – May 20XX

December 20XX – May 20XX

## August 20XX – Present

May 20XX GPA: 3.15