

Emmitt Brown

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OBJECTIVE

Laboratory research position in biotechnology using critical thinking and communication/teamwork skills plus the ability to work independently.

EDUCATION

Southwest Minnesota State University, Marshall, MN Expected Graduation: May 2018
Bachelor of Science in Biology GPA: 3.52
Minor: Math

Relevant Coursework: BioChem, Molecular Ecology, Forensic Biology, and Genetic Engineering & Biotechnology

EXPERIENCE

SMSU, Biology Department, Marshall, MN August 2015-December 2017

Undergraduate Research Assistant under Dr. Biology

- Conducted five experiments on population studies in genetics; researched the effects that versican protein plays in joint development using In vivo manipulations on joints of chicken embryo to discern development patterns
- Performed 20 dissections to complete correct disease identifications; human cadaver, pig, sheep lung, & eye
- Input 100+ data points into Excel and Access databases, analyzed versican protein study data with 100% accuracy, resulting in a confirmed hypothesis

LAB EXPERIENCE

The Blood Center, Marshall, MN March 2016-Present

Assistant Lab Tech

- Maintained proper records and documentation of blood products
- Conducted troubleshooting and determination of appropriate or suspect products
- Trained department lab aides on procedures and requirements

Brown's Laboratory, Hill Valley, CA January 2012-August 2015

- Provided customer service to clients through entire service process
- Accomplished flux-capacitor project that resulted in a time traveling DeLorean
- Managed high school assistant named Marty McFly

LEADERSHIP

Mustang Maniacs January 2015-Present

- Advocate for Mustang Athletics and volunteered in various sporting events for preparation and teardown
- Currently serving as President; previously Vice President and Member

Biology Club August 2014-Present

- Participate in activities that involve interaction with the school and community, educational outings to companies in surrounding communities, and attend biweekly meetings
- Currently serving as Treasurer; previously Secretary