

# Britney Biology

1961 Owls Drive, Boca Raton, Florida 30000 | (561) 000-0000 | fauowls1961@fau.edu

## EDUCATION

### Bachelor of Science in Biology

Florida Atlantic University

May 20XX  
Boca Raton, FL

- Wilks Honors College
- GPA: 4.0
- Honors Thesis: "A Different Approach to Treating Opioid Addiction"

Medical Study Abroad, *University of Ghana Medical Center*, Accra, Ghana

May 20XX – August 20XX

- Assist nurses and medical staff in order to improve safety, comfort and care of patients.
- Provide support for volunteer services and auxiliary programs within the hospital and nursing home facilities.
- Work with supply staff to get wheelchairs for patients and move them to various locations for tests, x-rays or scans.

## EXPERIENCE

### Undergraduate Research Assistant

FAU – Department of Biochemistry

September 20XX – April 20XX  
Jupiter, FL

- Explored DNA modifications in E. Coli and Salmonella 12/20xx-05/20xx
- Separated DNA fragments with pulsed gel electrophoresis
- Applied Lowry assays and used spectrophotometry, digital photography, and AMBIS density quantification software
- Prepared written report summarizing data analysis and conclusions
- Advanced our understanding of the activation of the DNA repair system in E. Coli by demonstrating that both of the subunits of the topoisomerase enzyme possess a DNA binding specificity

### Molecular Biology Intern

University of Florida – Department of Biological Science

May 20XX – August 20XX  
Gainesville, FL

Collaborated with three other team members for the duration of the extensive study

- Analyzed data from Ph.D. research associate
- Assisted research associate with bench work, collection, and analysis of data
- Developed a passion for oncology and genuine interest in breast cancer on a personal level

### Assistant Laboratory Technician

OneBlood

August 20XX – May 20XX  
Delray Beach, FL

- 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
- Conducted DNA cloning, sequencing, and mapping of the *Vibrio fischeri* lux operon using PCR and gel electrophoresis

## PRESENTATION

Doe, J. & Biology, B. (April 20XX). The ethical aspects of experiments with stem cells.  
FAU Undergraduate Research Symposium. Boca Raton, FL.



### FAU CAREER CENTER

777 Glades Road, Boca Raton, FL 33431 | Student Support Services Bldg. SU-80, Suite 220  
career@fau.edu | 561-297-3533 | fau.edu/career

**SKILLS**

Language: Hindi and English

Laboratory: Enzyme characterization, RIAs, ion-exchange chromatography, gel electrophoresis, protein assays, plasma preps, aseptic techniques, use of radioisotopes, HPLC, cell fractionation

**FAU CAREER CENTER**

777 Glades Road, Boca Raton, FL 33431 | Student Support Services Bldg. SU-80, Suite 220  
career@fau.edu | 561-297-3533 | [fau.edu/career](http://fau.edu/career)