

Robert Reed

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EDUCATION

Bachelor of Science in Biology
University of Memphis, Memphis, TN
Expected Graduation Date: May 2019
GPA: 3.91

RELEVANT COURSES

Biochemistry, Bio-Organic Chemistry, Genetics,
Organic Chemistry, Cellular Biology, Ecology, Microbiology

RESEARCH

Research Assistant, August 2017 - Present
University of Memphis, Memphis, TN

- Assisted with radio telemetry of copperheads
- Observed surgical procedures for inserting trackers

Research Assistant, May 2017 - September 2017
University of Tennessee, Memphis, TN

- Assisted with tailed surveys and check stations
- Recorded data on population estimates from harvested deer
- Checked for signs of diseases

EXPERIENCE

Specimen Processor, April 2018 - Present
American Esoteric Laboratories, Memphis, TN

- Receive medical samples and enter them into the database.
- Label samples correctly and assure level of quality
- Deliver samples to correct departments

SKILLS

PCR, DNA isolation and purification, SDS PAGE,
Protein quantification (Bradford Assay and spectrophotometry), ELISA,
PACE, various microbial culturing and staining techniques

ACTIVITIES

Copperhead Field Survey and Radio Telemetry - 2016
Volunteer, Habitat for Humanity, Memphis, TN - 2015
Volunteer, Memphis River Warriors, Memphis, TN - 2015