Isabella Smith

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EDUCATION

The University of Iowa | Iowa City, IA

Anticipated May 20XX

B.S., Biology – Neurobiology track

- GPA: 3.92/4.0
- Member | UI Honors Program

Kirkwood Community College | Cedar Rapids, IA

May 20XX

A.A., Liberal Arts

INSTRUMENTAL & LABORATORY TECHNIQUES

GC-MS GC-FID HPLC

NMR LSC UV-VIS spectrometer GE gamma ray defectors PCR IR spectrometer

RESEARCH EXPERIENCE

The University of Iowa Hospitals and Clinics | Iowa City, IA

January 20XX – Present

Research Assistant

- Amplified RNA with the polymerase chain reaction
- Separated DNA with gel electrophoresis and stripped DNA contaminations
- Complied over 50 lab reports every week for accurate analysis

Lab Assistant May 20XX – July 20XX

- Performed identifications of samples by IR and physical testing of samples
- Assisted in Standard Operation Procedure composition and editing
- Prepared buffers, agars, and solutions for over 30 tests each week

WORK EXPERIENCE

Ronald McDonald House | Iowa City, IA

August 20XX - August 20XX

Desk Clerk

- Used communication and interpersonal skills to greet and check in families of patients
- Collaborated with 20+ volunteers to ensure needs of families and patients were met daily
- Answered phone calls and provided information and resources to families

Mercy Hospital | Iowa City, IA

December 20XX – September 20XX

Phlebotomist

- Performed phlebotomy procedures with precision and professionalism, ensuring patient comfort and safety
- Demonstrated proficiency in venipuncture techniques, obtaining high-quality blood samples for diagnostic testing
- Maintained strict adherence to infection control protocols, ensuring a sterile and hygienic environment during procedures

VOLUNTEER EXPERIENCE

Dance Marathon | Fundraiser **The University of Iowa Hospitals & Clinics** | Volunteer—Baby Unit

January 20XX – Present January 20XX – May 20XX