# **GLADYS RODRIGUEZ**

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#### —PROFILE—

Hardworking and enthusiastic college student pursuing a B.S. in Exercise Science. Dedicated to utilizing strong interpersonal and communication skills to contribute effectively as a dependable team member. Passionate about research, healthcare, and mentorship.

## **—EDUCATION—**

## Greenfield-Central High School

Aug, 2019–Jun, 2023

High School Diploma

- Ranked Top 10 in class
- GPA: 4.325

## Indiana University, Indianapolis

Current student

B.S. Exercise Science

- Pursuing a bachelor's degree in exercise science
- Pretrack for Physical Therapy
- Dean's List (Fall/Spring 2023; Fall/Spring 2024)
- Certification in Cupping Therapy

## **—EMPLOYMENT HISTORY—**

#### Rehabilitation Aide

Aug, 2025—Current

Greenfield, IN

Athletico

Prepared patients for therapy sessions by providing equipment and support

- Educated patients on exercises and recovery techniques to provide correct form
- Supported administrative tasks, including scheduling appointments, payment processes, and taking phone calls
- Prepared patients for heat or ice therapy and massage therapy
- Maintained cleanliness and organization of treatment areas

## Orthopedic Research Intern

Sept, 2024—Current

IUI (Orthopaedic Surgery Department)

Indianapolis, IN

Safely handle live mice and specimen to collect samples for research purposes

- Conducted Literature reviews to support ongoing research projects and summarize key findings
- Assisted in data collection and analysis using statistical software to ensure accurate results
- Trained in staining, pipetting, and other wet lab procedures
- Prepared and presented data and studies at showcases

## Student Lab Technician Assistant

Aug, 2023—May 2024

IUI (Department of Medical and Molecular Genetics)

Indianapolis, IN

- Relabeled and relocated biobank specimen samples
- Scanned samples into computer systems for research tracking
- Updated sample locations using Excel and OnCore software system
- Trained to use excel to organize biobank samples for research requests
- Trained in pipetting DNA samples and preparing specimens for extractions

# — PROJECTS & EXPERIENCES —

## Motor Activity Clinic Volunteer

Jan, 2025-Nov, 2025

IU Indianapolis

Indianapolis, IN

- Assisted kinesiology and occupational therapy students working with children with special needs
- Set up and organized equipment for motor skill development activities
- Ensured a safe and enjoyable environment for children in gym and pool activities

## Life-Health Sciences Internship

2024-2025 Showcase

IU Indianapolis

Peer Tutor

Indianapolis, IN

Presented Project: Sex Differences in Fibrotic Responses Following ACL Injury in Mice

Oct, 2022-May, 2023

Greenfield-Central High School

Greenfield, IN

- Tutored and mentored English Language Learners (ELL) in Spanish, French, and Mandarin
- Provided academic support in math, language arts, social studies, and sciences
- Translated educational materials to enhance comprehension
- Developed individualized lesson plans to track student progress

## —SKILLS—

#### **Technical Skills**

- Proficient in FIJI and OnCore software
- Experienced in Excel for data organization and research tracking
- Trained in pipetting and specimen handling

# Leadership and Coordination

- Group leader in mentoring junior high students
- Led an occupational therapy job shadowing session
- Guided group exercise sessions in a college class

## Problem Solving and Adaptability

- Designed lesson plans for ELL tutoring despite language barriers
- Developed efficiency strategies for organizing biobank samples

## **Bilingual Skills**

- Fluent in Spanish and English
- Provided translation services for Spanish, Mandarin, and French-speaking students

## **—REFERENCES—**

• Stephen Schelcht (Supervisor)

IUI (Orthopedic Surgery Department Indiana university, School of Medicine)

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• **Ben Loflin** (Supervisor)

IUI (Orthopedic Surgery Department Indiana university, School of Medicine)

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• Amber Zendzian (Clinic Manager)

Athletico

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