

# DEAN SNELSON

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159 S Main St  
Akron, OH 44308

## EDUCATION

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<b>M.D. Northeast Ohio Medical University (NEOMED)</b> <b>College of Medicine, Rootstown, OH</b> <i>Doctor of Medicine</i>	Anticipated, May 2025
<b>BA Case Western Reserve University, Cleveland, OH</b> <i>Biology</i>	Dec 2019
<b>BA Case Western Reserve University, Cleveland, OH</b> <i>Business Management</i>	Dec 2019

## HONORS AND AWARDS

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Graduated <i>Cum Laude</i> , Case Western Reserve University	Fall 2019
Dean's List	Fall 2017 – Fall 2019
Presenter in CWRU's Science Showcase	Spring 2018

## COMMUNITY SERVICE

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### **Hospice of the Western Reserve Dave Simpson House**

[Patient Care/Receptionist], [Euclid, OH], 02/2020 – 07/2021

- Took guest temperatures and enforced pre-admittance COVID-19 protocol.
- Provided care for patients and their families.

### **Building Hope in the City**

[Refugee Service Provider], [Tremont Ohio], 09/2018 – 07/2021

- Planned and executed workshops providing resources and tutoring opportunities for refugee children.
- Conducted analysis to address gaps in education for individual refugees which led to improved performance in both work and school.

### **National Aeronautics and Space Administration (NASA)**

[Project Manager], [Glenn Research Center], 05/2019 – 09/2019

- Co-Led team of four service industry professionals to assist students in designing a mini robotic rover under NASA's guidelines.
- Upheld internal standards and productivity goals to meet the targeted deadline for the project.

### **CommunityLink**

[Co-founder], [Cleveland, OH], 09/2018 – Present (**5000+ hours**)

- Founded non-profit designed as a digital database for social services.
- Empowered poorly funded community organizations.
- Advanced business through multiple transition periods to maximize efficiency and scalability

- with future demands, including donation drives and database information updates.
- Negotiated key initial contracts and established plans to formalize structure and support growth.

## RESEARCH EXPERIENCE

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### **Glucocorticoid Mediated Aggression in Primates** 2019

Case Western Reserve University, Department of Biology

Advisor: Dr. Jean Burns

- Developed condensed Phylogeny using RStudio.
- Performed Phylogenetic Generalized Least Squares analysis on multiple data sets comparing glucocorticoid levels and antagonistic behavior in primates.

### **La Selva Biological Reserve Station, Costa Rica** 2018 - 2019

Field Researcher

- Analyzed endocrine signaling in leaf cutter ants.
- Performed numerous trials and tabulated results in excel

## PROFESSIONAL EXPERIENCE

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### **Prenatal Diagnosis Unit Observation, University Hospitals Main Campus** Summer 2019

Helped review in excess of three hundred ultrasound studies to enhance research involving nuchal folds and its relationship with fetal abnormalities.

Cross referenced sonographic screens of suspected down syndrome fetuses, comparing thickness of the nuchal fold in millimeters.

### **Genetic Counseling & Emergency Room Observation, Ahuja Medical Center** 2019

Interacted with patients, learned basic clinical skills, and observed physician handling of emergency situations.

## PROFESSIONAL TRAINING

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### **Emergency Medical Technician**

Cuyahoga County Community College, Beachwood, OH, 05/21/2017 – 09/07/2017

### **Basic Life Support Certification, University Hospitals West Geauga Center, 07/23/2021**

Ecard Code: 215414420760

## Leadership and Activities

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### **Internal Medicine Interest Group, 2021-Present**

- Medical Student Member

### **WILDMED, 2021-Present**

- Medical Student Member

### **Neighborhood Connections, 2018-Present**

- Member of the organizations neighbor up committee. Supported at risk populations and communities in Cleveland Ohio.

### **Cleveland Medical Library Association, 2018 – 2021**

- Traditional member, participated in clinician lead journal clubs.

**Phi Delta Epsilon Medical Fraternity, 2017-Present**

- Served as Programming chair (1yr, 2020)

**EMPLOYMENT EXPERIENCE**

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**Operations Manager, MGM Mortgage Company, Beachwood, OH Fall 2020 – Spring 2021**

- Prepared files for audit and tabulated company sales figures in Microsoft excel.

**Logistics Account Executive, Total Quality Logistics, Independence, OH Spring 2020 – Fall 2021**

- Managed freight distribution across the United States for a wide range of customers.

**Warehouse Worker, Amazon, Euclid, OH Winter 2020 – Spring 2020**

- Distributed products across the Euclid facility and prepared designated items for delivery.

**COMPUTER SKILLS**

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RStudio & Microsoft Excel

**INTERESTS**

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I enjoy skiing, hiking, fishing, baseball, concerts and volunteer work. Most notably being the continued development of my partner and I's non-profit CommunityLink. I am enthusiastic for whatever opportunity may arise this summer, and am ready to commit however much time is needed to meet the goals of the project/hospital.