Hassan Healthcare

3434 Make a Difference St Granville, OH 43023 (555)555-5555, healthcare h1@denison.edu

EDUCATION

Denison University, Granville, OH

Bachelor of Arts in Health, Exercise & Sports Studies, Chemistry Minor

Anticipated Graduation: May 2023 GPA: 3.45

HEALTHCARE EXPERIENCE

Granville Fire Department

September 2022 - Present

Certified EMT - Granville, OH.

- Acquired EMT certification by passing the NREMT after taking a 10-week EMT course
- Accumulate weekly ambulance experience in both rural and urban communities
- Provide quick and efficient pre-hospital support related to: respiratory/oxygen support, traumatic falls, safety concerns and chest pains

Nationwide Children's Hospital

August 2022- January 2023

Volunteer - Columbus, OH.

- Observed pre-hospital procedures and medical emergencies, such as cardiac arrest, traumatic motor vehicle accidents, and general bacteria/viral-induced illnesses
- Greeted and directed patients and their families while providing a welcoming and inclusive environment
- Assisted floor RNs in conducting detailed inventory daily in order to efficiently restock comfort carts with reading items, toys and hygiene products

Denison University Department of Sports Medicine

August 2021 - June 2022

Student First Aider - Granville, OH.

- Attended quarterly trainings and received certification in CPR related emergency best practices
- Assessed injuries and illness risks associated with competitive athletics and implemented preventative measures such as ice packs and tapping as appropriate

The Ohio State University Wexner Medical Center

March 2022

Student Observer - Columbus. OH.

• Observed Orthopedic Surgeon Dr. Grant Jones for 36 hours, including multiple procedures such as rotator cuff repair surgery and knee/shoulder injections

CAMPUS LEADERSHIP & INVOLVEMENT

Student Athlete - Varsity Volleyball

August 2020 - Present

Denison University - Granville, OH

- Demonstrate time management by successfully managing full academic course load while balancing 30+ hours per week of team commitments
- Contribute conflict mediation and player-to-coach communication strategies in order to enhance team function
- Mentored first-year teammates in transitioning to college and handing the demands as a student athlete

SKILLS

Analysis Software (SPSS & JMP), Chinese (Intermediate writing/speaking), Microsoft Office (Excel, PowerPoint, Word), taking & recording vitals (blood pressure, oxygen levels, heart/respiration rates), Qualtrics

Ralph Research

2323 Innovation Lane, Columbus, OH 43054 (444)444-4444, research_r5@denison.edu LinkedIn: www.linkedin.com/in/ralph research

Education:

Denison University, Granville, OH *Bachelor of Science*, Biology

Expected Graduation: June 2024

GPA: 3.72

- Relevant Coursework: Molecular Biology, Applied Anatomy, Abnormal Psychology, Immunology
- Awards/Honors:
- *Exordium Scholar Leader*: selected as 1 of 50 high-achieving undergraduate students to participate in accelerated leadership development program led by the Lisska Center of Intellectual Engagement
- *Ebaugh Prize in General Chemistry*: selected by Department of Chemistry faculty as outstanding first-year student in General Chemistry course

Lab Skills:

- **Biology:** bacterial cell plating, autoclaving, accurate micropipetting, PCR analysis, gel electrophoresis, and creating buffer solutions, cell concentration dilutions, chemotaxis, JMP
- **Chemistry:** IR spectroscopy analysis, NMR spectroscopy analysis, compound synthesis, extraction and purification of compounds
- **Applied Anatomy**: [cat] dissection involving muscles (chest, abdominal) & internal organs (heart, respiratory, digestive)

Research Experience:

Duke University - Department of Biology

May 2023 - August 2023

Summer Research Assistant

- Interpreted, analyzed and generated workflow for analysis of gene expression response of *Prochlorococcus* to temperature change (RNAseq)
- Collaborated with three peers and lab Primary Investigator (PI) to modify research methodology in response to IRB requests and compiled literature review to aid PI decision making
- Presented results via poster presentation to over 100 faculty and students at Duke University

Denison University - Department of Biochemistry

January 2022 - May 2022

Lab Assistant

- Collaborated with instructor to prepare necessary equipment and materials prior to laboratory sessions to increase efficiency of lab experience for students
- Inspected and accurately recorded chemical inventory and equipment in order to promote safety and hygiene practices

Denison University - Department of Biology

May 2021-August 2021

Anderson Science Summer Research Scholar

- Conduced 10-week research experience with faculty to investigate using CRISPR to mitigate immune response to transplants
- Scanned over 200 calorimetry results and analyzed data to discover to what extent the side chains directly impact the phase changes
- Trained new lab teammates by demonstrating proper techniques and providing supportive observation as they acclimated to the team
- Utilized JMP to analyze data and compiled findings into abstract to submit for publication

Doris Do-Good

1212 Heart Avenue Columbus, OH 43054 (444)444-4444 good_d2@denison.edu

3.2 **GPA**

EDUCATION

Denison University Expected Graduation: May 2025

Bachelor of Arts in Global Health, minor in Biology

GLOBAL HEALTH EXPERIENCE

Global Health Fellow Fall 2023 - Present

Denison University Department of Global Health

- Selected by faculty in recognition of exceptional academic performance and a dedicated pursuit of knowledge in the field of global health
- Promote the major through weekly social media posts on Instagram and planning two student networking events per semester

LEADERSHIP & INVOLVEMENT

Community Advisor August 2022 - Present

Denison University - Granville, OH

- Create and execute 10 programs per semester to target the needs of residential students
- Foster and develop individual relationships with students in the residential area through regular, semesterly 1:1 conversations
- Collaborate with peers on monthly newsletter to communicate about campus events and share useful information in a creative manner
- Conduct room checks, enforcing university rules and regulations verbally and in writing

Literacy Tutor August 2020 - August 2023

America Reads - Newark and Utica, OH

• Engaged with 8-10 elementary school students in reading intervention and memory practice, creatively adapting to individual student learning needs

Treasurer January 2021-December 2022

Denison University's The Synapse Intercollegiate Science Magazine, Granville, OH

- Managed yearly budget of \$1,500 by tracking quarterly monthly expenditures in Excel
- Collaborated with executive committee to plan yearly budget and followed all policies for the university funding process in a timely manner
- Facilitated dates of printing magazines, communicated expectations to all stakeholders and distributed new issues throughout campus

SKILLS

- Statistical analysis JMP & Excel
- Spectrophotometer
- Intermediate Spanish
- Google Suite and Microsoft Office
- IR, NMR Spectroscopy
- Applying for IRB
- Focus groups and survey data collection
- Bacterial inoculation
- Cell and tissue cultures