

TYLER HARRISON

1600 Forest Ave, Montgomery, AL 36116 · 251-408-2945

Tharrison@alasu.edu

Experienced professional with proficiency in providing orthotic and prosthetic services to a variety of patient demographics. Skilled in performing patient assessments, formulating, and implementing treatment plans and providing patient follow-up. Knowledgeable in design, fabrication, and fit requirements to restore physiological functions and cosmesis. Ability to communicate professionally with patients and collaborate with medical professionals to provide effective patient care.

EXPERIENCE

1/2/2024-CURRENT

ASSISTANT PROFESSOR- PROSTHETICS AND ORTHOTICS, ALABAMA STATE UNIVERSITY

Guide the learning of future clinicians through hands-on projects and mock patient experiences. Educate students on new technologies transforming patient care in the field of Orthotics and Prosthetics. Participate in community outreach events to increase exposure and interest in the orthotics and prosthetics field. Collaborate with other health science programs to enhance and promote interdisciplinary discussion to increase comprehensive patient care.

1/11/2021-12/15/2023

CERTIFIED LICENSED PROSTHETIST/ORTHOTIST, ALABAMA ARTIFICIAL LIMB AND ORTHOPEDIC SERVICES

Collaborated with physicians and therapist to provide patients of all ages and diagnoses with appropriate prosthetic and orthotic intervention. Worked as clinician for orthopedic clinics for various pediatric physicians. Mentored students and resident in clinical and technical settings.

7/1/19- 12/31/2020

ORTHOTIC PROSTHETIC RESIDENT, MULTIPLE LOCATIONS

Worked in a variety of clinical environments, including pediatric hospital settings providing orthotic and prosthetic care for multiple diagnoses and patient presentations. Attended multiple continuing education conference to stay up-to date on best clinical practices.

EDUCATION

DECEMBER 2020

MASTERS - ORTHOTICS/PROSTHETICS, BAYLOR COLLEGE OF MEDICINE

Maintained 3.42 GPA while completing clinical residency requirements in orthotics and prosthetics through a combination of 12-month didactic and 18-month residency clinical curriculum.

Completed thesis on Retrospective Data Analysis of Admissions Criteria and Performance in Didactic Education portion of the Baylor College of Medicine Master of Science in Orthotics & Prosthetics Program

MAY 2017

BACHELORS- KINESIOLOGY, UNIVERSITY OF ALABAMA – HUNTSVILLE

Graduated magna cum laude while balancing being a student athlete in a competitive conference. Completed thesis on The Effects of Underwater Treadmill Training for Participants with Lower Limb Amputation

SKILLS

TIME MANAGEMENT
INTERDISCIPLINARY COMMUNICATIONS
ADAPTABILITY

PROBLEM SOLVING
PERSEVERANCE

ACTIVITIES

Presenter, Pediatric Orthotic and Prosthetic Treatment at the 2023 SERNRA Annual Conference, March 2023

Volunteer, Range of Motion Project in Guatemala, July 2022

Member, American Academy of Orthotics and Prosthetics, 2018 to Current

Guest Lecturer, Alabama State University Orthotics and Prosthetics Program 2022-2023

Adjunct Professor, Alabama State University Orthotics and Prosthetics Program, Fall 2023