# Jaber Nassir Alshaye

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### **EDUCATION**

Bachelor's Degree in Physical Therapy and Health Rehabilitation Sciences July/2004- February/2009 King Saud University. Saudi Arabia, Riyadh GPA: 4.15/5

Internship as a Physical Therapist at:<br/>King Saud Medical City (KSMC), Riyadh<br/>King Khalid University Hospital (KKUH), Riyadh<br/>King Fahad Medical City (KFMC), RiyadhMar/2009-Jun/2009<br/>Jun/2009-Sep/2009<br/>Sep/2009-Mar/2010

Master's Degree in Kinesiology- Motor Learning and Control Indiana University-Bloomington, USA Aug/2013- May/2017 GPA: 3.5/4

## ACADEMIC EXPERIENCE

#### **Teaching Assistant**

Majmaah University, Saudi Arabia2011-2012College of Applied Medical SciencesDepartment of Physical Therapy and Health Rehabilitation Sciences

- Coordinated, supervised, and managed students' clinical part of both Musculoskeletal and Neuromuscular Rehabilitation courses
- Taught both the Manual Muscle Testing and Therapeutic Exercises courses
- Provided assistance in the teaching of the Human Biomechanics, Traumatology, and Neurophysiology courses
- Participated in the college's Research Center

### **Research and Laboratory Assistant**

Indiana University-Bloomington Jan/2015-May/2017 School of Public Health-Department of Kinesiology Cognitive and Neuromotor Control Lab (Age-related changes in balance, Reaction time and Step and Gait initiation studies) (Designed experiment, collected data, analyzed data, and helped in recruit subjects)

### Lecturer

Majmaah University, Saudi Arabia2017-presentCollege of Applied Medical SciencesDepartment of Physical Therapy and Health Rehabilitation Sciences

- Coordinated students' clinical part and Internship year
- Taught both Human Biomechanics and Advanced Physical Therapy Techniques Courses
- Participated in the college's Research Center

# **SKILLS**

- Licensed Physical Therapist by Saudi Commission for Health Specialties (SCFHS)
- Improved and expanded my knowledge of the field by participating in and providing lectures, courses, and workshops related to:
- Assessment of physical fitness
- > Effective training in patients' cardiac rehabilitation
- Upper limb function in neurology patients
- Pathological and clinical gait analysis
- Biomechanics and Low back pain
- Evidence-based physiotherapy practice
- Certified provider of basic cardiac life support
- Skilled in the use of computers and the Internet, and in motion analysis systems (Microsoft Word, Excel, PowerPoint and MATLAB).

### Gait analysis, instructor, and trainer

YMCA-Bloomington, IN, USA Summer 2015 and 2016 Trained senior individuals with gait impairment secondary to different neurological and cognitive limitations to improve their gait and walking independence.

Designed and helped in design gait training program.

## PROFESSIONAL MEMBERSHIPS

- Member of Saudi Physical Therapy Association (SPTA). **2007-present** Helped new students whose major is Physical Therapy to be aware of the professional activities held by the association, and then to join the SPTA.
- Member of Gait and Clinical Movement Analysis Society (GCMAS). 2014-present

## SERVICES AND COMMUNITY INVOLVEMENT

•	Saudi Arabian Boy Scouts Association (SABSA). Guided, helped, and directed the Pilgrims during the Pil season	<b>Oct/2010</b> grimage
٠	Saudi Students House In Pittsburgh (SSH).	2012-2013
	Participated with the SSH events and activities	
٠	A Toastmasters International Club member.	2012-2014
	Introduced any individual who want to improve his com	munication
	and leadership skills to the club and encouraged him to	join. I also
	gave speeches, evaluated other members' speeches, and	took various
	roles during club meetings	
•	A GlobalPittsburgh active member.	2013
	participated in organizing activities for international stu-	dents to help
	them connect and get involved in the Pittsburgh commu	nity
٠	Saudi Student Club In Bloomington (SSC)	2014-2015
	Advised and guide the new students in their academic life	
٠	YMCA in Bloomington, IN, USA	2015-2016
	Trained senior individuals with gait impairment to re	-gain their
	walking independence through two classes/week.	
•	A MATLAB for beginners tutor	2015-2016
	Tutored students, who had interests in learning basics	S MATLAB
	for free at Indiana University-Bloomington campus.	