

Valter Valentim Lula Junior

Education

Master's student in Electrical and Computer Engineering (Instituto Tecnológico de Aeronáutica)

Bachelor in Science and Technology (Federal University of ABC)

Preparatory Course - Russian Language (Belgorod State University)

Experience

Translator (Self-employed) 2021 - present

Translation of marketing related text from Russian to Portuguese reviewed as perfect for Blend Company and from English to Portuguese with 93,68% of quality score for Centific, besides review. Also translate and review from French, Spanish and Italian into Portuguese.

Real Estate Broker (Self-employed) 2017 - 2021

Outbound prospecting; CRM's leads handling; real estate brokerage consulting; presentation and visit to real estate and its negotiation.

Biomedical Engineering Intern (VK Driller) 2012 - 2014

User guides review and translation into English, risk management and assembly procedures documents preparation with Adobe InDesign. Research on new equipment to be developed, such as soft tissue scalpel, wounds treatment and bone repair by ultrasound. Evaluation methods of these instruments to measure the active ultrasonic tips vibration and the tissues cutting efficiency. Test platform development comprising sensors such as load cell, thermocouple, infrared camera and fiber optics. An ultrasound laboratory was set up to perform these and other tests. In addition, a study was carried out to manufacture ultrasonic active tips from the choice of raw material to the manufactured product cleaning.

Projects and presentations

1. Poster exhibition at 15th International Photodynamic Association World Congress, 2015 - LED and Laser light transmission study for PDT application.
2. Speaker at XIX Jornada Internacional de Podologia, 2014 - A cura pela luz na podologia.
3. Speaker at XXIII Congresso Brasileiro de Engenharia Biomédica, 2012 - Estudo da temperatura durante a utilização do laser de Er,Cr:YSGG para prevenção da cárie radicular.
4. Poster exhibition at XIV Congresso Brasileiro de Física Médica, 2009 - Estudo da absorção de luz em modelos de colágeno para aplicação em Terapia Fotodinâmica.