
MATHEUS R. L. JORGE

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PROFILE

I strive to make a contribution to society through technology and engineering in order to bring comfort to the world. I am constantly looking to further develop my technical, communication and interpersonal skills.

EXPERIENCE

TEST SOFTWARE ENGINEER, HONEYWELL; CLEARWATER, FL – 2020-2022

Translated written requirements into software. Perform software validation and documentation. Communicate and consult with clients to ameliorate current manufacturing processes. Support product manufacturing by maintaining and updating factory equipment.

SYSTEMS ENGINEER INTERN, BENDIXKING; ALBUQUERQUE, NM – SUMMER 2019

Helped with FAA product certification. Wrote and completed integration test plans for iterative software builds. Created autonomous processes to repeatedly test systems in order to ensure product requirements were satisfied.

TECHNICIAN, UNIVERSITY OF VERMONT; BURLINGTON, VT – 2018-2019

In the University Fabrication Laboratory (FabLab), I assisted various student projects that used 3D Printers, 3D Scanners, Laser Cutter or Soldering equipment. Maintained and updated equipment used in lab to ensure efficacy.

ENGINEER SHADOW, ODEBRECHT; QUITO, EC – SUMMER 2016

Accompanied Mr. Gustavo Da Motta to the metro construction worksite in Quito, Ecuador and visited underground stations and vent-shafts. Sat in on client meetings. Organized and digitalized physical documents into excel spreadsheets for cost analysis.

EDUCATION

UNIVERSITY OF VERMONT, BURLINGTON, VT – BS MECHANICAL ENGINEERING +
COMPUTER SCIENCE MINOR, MAY 2020

SKILLS

MS Office: Excel, Word, PowerPoint – Programming: Git, Python, Java, C++, C#, MATLAB –
Design: AutoCAD, SolidWorks – Equipment: 3D Printers, 3D Scanners, Laser Cutters,
Soldering, Arduino – Languages: English, Spanish, Portuguese