PERSONAL

19/07/93
Colombian

PROGRAMMING

Matlab ★★★★★
Python ★★★★☆
C++ ★★★⯪☆
JavaScript, HTML, CSS ★★☆☆☆
Labview ★⯪☆☆☆
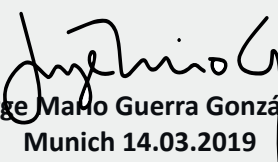
OTHER COMPETENCES

MS Word/Excel/Power Point
Signal and image processing
Machine Learning/Deep Learning
Windows/Linux
PCB and CAD design
Git/Google Cloud

LANGUAGES

Spanish ★★★★★
English ★★★★⯪
Portuguese ★★★⯪☆
French ★★★⯪☆
German ★★★☆☆

CONTACT

📞 ASK VIA EMAIL

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in https://linkedin.com/in/jorgemgg/

🌐 https://jmguerra444.github.io/

📍 80805 Munich, Germany

Jorge Mario Guerra González
Munich 14.03.2019

JORGE MARIO GUERRA BSc.

PROFESSIONAL PROFILE

Masters student in Biomedical Computing at Technische Universität München with experience in programming, electronics and instrumentation mostly related to medical appilcations. Fascinated for creativity innovation and small solutions that have impact in the people, high slef-motivation and communication skills in different languages. Holder of a Bachelors degree in Biomedical Engineering at EIA University.

EXPERIENCE

09/18
03/19 **Consline AG**
Munich, Germany - https://www.consline.com
Customer analyst, working student
-Analysis of customer opinions in the automotive sector for Spanish, Mexican and French market.
-Skills in practice: French, Portuguese and Spanish language

04/17
10/17 **Cooperativa Caficultores de Andes**
Andes, Colombia - https://cooperandes.com
Contractor at innovation department
- Development of automation system for a greenhouse building for coffee.
- Responsible for designing, programming, set-up electronics of the system.
-Skills ins practice: Digital electronics, C++, PCB design

01/16
07/16 **EIA Biosensor's laboratory**
Envigado, Colombia - https://eia.edu.co
Internship

01/15
12/15 **Escuela de Ingeniería de Antioquia**
Envigado, Colombia - https://eia.edu.co
Programming monitor

For more details, please visit https://jmguerra444.github.io/

EDUCATION

10/17
10/19 **Technical University of Munich** Germany
MSc. Biomedical Computing (GPA: 2.0)

01/11
11/16 **Escuela de Ingeniería de Antioquia** Colombia
BSc. Biomedical Engineering (GPA: 2.0)
Bachelor thesis: Bilateral Multiband Filter algorithm to enhance highspatial resolution computed tomography.

OTHER COURSES

01/15
06/15 **TUM Sprachzentrum Germany**
German matters program (completed), currently: B2.1

01/15
06/15 **SANA.MIT USA (Remote participation)**
Global health informatics to improve the quality of care

07/14
01/15 **University of Auckland New Zealand**
Global English language and English for business courses