



PERSONAL

19/07/93
Colombian

PROGRAMMING

Matlab	★★★★★
Python	★★★★★
C++	★★★★★
JS, HTML, Labview	★☆☆☆☆

OTHER COMPETENCES

MS Word/Excel/Power Point
Signal and image processing
Machine Learning (Deep Learning)
Git
Linux
PCB and CAD design

LANGUAGES

Spanish	★★★★★
English	★★★★★
Portuguese	★★★★★
French	★★★★★
German	★★★★★

CONTACT

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Jorge Mario Guerra González
Munich 04/12/2018

Jorge Mario Guerra BSc.

PROFESSIONAL PROFILE

Bachelor in Biomedical Engineering with experience in bioinstrumentation, electronics and programming mostly related to medical applications. Fascinated for creativity, characterized by fast learning, good communication skills and high self-motivation. Currently pursuing a Master's degree in Biomedical Computing with high interest in medical innovation and new technologies.

EXPERIENCE

- 09/18 **Consline AG**
today *Munich, Germany* [<https://www.consline.com>]
Customer analyst, working student
-Analysis of customer opinions in the automotive sector for Spanish, Mexican and French market.
- 04/17 **Cooperativa Caficultores de Andes**
10/17 *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.
- 01/16 **EIA Biosensor's laboratory**
07/16 *Envigado, Colombia* [<https://eia.edu.co>]
Internship
- 01/15 **Escuela de Ingeniería de Antioquia**
12/15 *Envigado, Colombia* [<https://eia.edu.co>]
Programming monitor

For more details, please visit <https://jmg Guerra444.github.io/>

EDUCATION

- 10/17 **Technical University of Munich Germany**
10/19 MSc. Biomedical Computing (GPA: 2.13)
- 01/11 **Escuela de Ingeniería de Antioquia Colombia**
11/16 BSc. Biomedical Engineering (GPA: 2)
Bachelor thesis: *Bilateral Multiband Filter algorithm to enhance high spatial resolution computed tomography*

OTHER COURSES

- 01/15 **TUM Sprachzentrum Germany**
06/15 German as foreign language B1.2
- 01/15 **SANA.MIT USA (Remote participation)**
06/15 Global health informatics to improve the quality of care
- 07/14 **University of Auckland New Zealand**
01/15 Global English language and English for business courses