



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

LANGUAGES

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

CONTACT

[REQUEST CONTACT VIA MAIL]
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 80805 Munich, Germany

Jorge Mario Guerra González
Munich 12.02.2019

JORGE MARIO GUERRA BSc.

PROFESSIONAL PROFILE

Bachelor in Biomedical Engineering with experience in programming, electronics and instrumentation 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.
Skills in practice: Electronics, C++, PCB design
- 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: 2.0)
- 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