

# Laura Guerrero

## Curriculum Vitae

☎ (+46) 70 465 57 25  
✉ laura-guerrero-o@hotmail.com  
Date of birth: March 6, 1996  
Citizenship: Colombian

### Education

2017–Present **MSc. in Biomedical engineering**, Chalmers University of Technology, Gothenburg, Sweden.

2011–2017 **BSc. Electronic Engineering**, Universidad Del Norte, Barranquilla, Colombia. Bachelor's degree thesis in *Three Dimensional Rendering of cardiac Structures Using Computed Axial Tomography (CAT) Images*.

### Research Experience

Present **Master thesis, Biomedical Electromagnetics**, Chalmers University of Technology, Gothenburg, Sweden.

Title: *Microwave Imaging System based on Software Defined Radio Technology*

### Working Experience

Jan–Aug 2017 **CISCO TAC**, SYKES ENTERPRISES, Baranquilla, Colombia.

Worked as Cisco Technical assistant in software support

Aug2018–Jan 2019 **Chalmers International Student Ambassador**, COMMUNICATION AND MARKETING DEPARTMENT AT CHALMERS UNIVERSITY OF TECHNOLOGY, Gothenburg, Sweden.

Worked as part of the international student recruitment team and work together towards the goal of increasing the awareness of Chalmers around the world.

### Professional Skills

Coding MATLAB, PYTHON, JAVA, C++, SQL, LABVIEW

Software WINDOWS, LINUX (basic), MICROSOFT OFFICE SUITE, L<sup>A</sup>T<sub>E</sub>X, SOLID WORKS

### Languages

Spanish Fluent (native)

English Fluent

French Intermediate

Italian Intermediate

Swedish Basic

*Basic conversations*

### Scholarships and Awards

jun 2011 **Bachelors Degree scholarship**, for studies in Electronic engineering awarded by the company Electricaribe. Full cover of bachelors degree tutitions fee

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## Voluntary Work

Jan 2013 – **Secretary**, (*Biomedical engineering Student group*, Universidad del Norte, Barranquilla, Colombia.  
Jul 2016

Organized academic activities focused in Biomedical engineering.

jun-dec 2016 **Volunteer (assisting in construction)**, UN TECHO PARA MI PAIS ,Barranquilla, Colombia

Built emergency housing in low-income neighborhoods with flooding disasters

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## Hobbies

Piano player, reading, Yoga and Meditation

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## References

**Xuezhi Zeng**, Chalmers: Biomedical electromagnetics research group

**Linda Millsvik**, Chalmers: Communications Officer, linda.millsvik@chalmers.se, +46724526150