



# Rafael Claro Ito

Electrical Engineer  
HW & SW Developer  
Data Scientist

- 03/02/1992
- Rua Gilberto Pattaro, 150 • 13084-375
- Campinas, SP • Brazil
- +55 19 98810-2615
- ito.rafael@gmail.com
- linkedin.com/in/itorafael
- github.com/ito-rafael
- facebook.com/ito.rafael92
- ito.rafael92

## Languages

- |  |            |           |
|--|------------|-----------|
|  | English    | ● ● ● ● ● |
|  | Portuguese | ● ● ● ● ● |
|  | Italian    | ● ● ● ● ● |
|  | French     | ● ● ● ● ● |
|  | Spanish    | ● ● ● ● ● |
|  | Japanese   | ● ● ● ● ● |

## Awards

- 2009 6th place at OSA
- 2009 Silver Medal at OBMEP
- 2008 Silver Medal at OBMEP
- 2008 Certificate of Merit at OMU
- 2007 Honorable Mention at OBMEP
- 2006 Honorable Mention at OBMEP

OBMEP: Brazilian Public Schools Mathematics Olympiad  
OSA: UNICAMP Physics Olympiad  
OMU: UNICAMP Mathematics Olympiad

## Education

### Graduate

#### University of Campinas

Jan 2017 – current

Campinas/SP



Part-time Masters degree.

### Undergraduate

#### University of Campinas

Jan 2011 – Dec 2016

Campinas/SP



Bla

### Undergraduate (Student Exchange Program)

#### Queen Mary University of London

Sep 2014 – Aug 2015

London



Studies sponsored by the Brazilian government due to academic merit. Science without Borders (SwB) student exchange program.

### Further Education

#### Technical College of Campinas - UNICAMP

Jan 2007 – Jul 2010

Campinas/SP



Selected to work as a Teaching Assistant of the technical course.

## Publications

October 2019

### Exploring Embedded Systems' Dedicated Cores for Real-Time Applications

*P. H. Nallin, G. R. S. Franco, R. C. Ito, and A. R. D. Rodrigues*

17th Int. Conf. on Accelerator and Large Experimental Physics Control Systems (ICALPCS'19)

New York, USA October 2019

### Software and Hardware Design for Controls Infrastructure at Sirius Light Source

*G. R. S. Franco et al.*

17th Int. Conf. on Accelerator and Large Experimental Physics Control Systems (ICALPCS'19)

New York, USA

# Working Experience

## Technological Development Analyst

CNPEN/LNLS

Jan 2016 – current

Campinas/SP



Blah

## Teaching Assistant

University of Campinas

Jan 2016 – Jul 2016

Campinas/SP



Lorem ipsum dolor sit amet, consectetur adipiscing elit. Etiam lobortis facilisis sem. Nullam nec mi et neque pharetra sollicitudin. Praesent imperdiet mi nec ante. Donec ullamcorper, felis non sodales commodo, lectus velit ultrices augue, a dignissim nibh lectus placerat pede. Vivamus nunc nunc, molestie ut, ultricies vel, semper in, velit. Ut porttitor. Praesent in sapien. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Duis fringilla tristique neque. Sed interdum libero ut metus. Pellentesque placerat. Nam rutrum augue a leo. Morbi sed elit sit amet ante lobortis sollicitudin. Praesent blandit blandit mauris. Praesent lectus tellus, aliquet aliquam, luctus a, egestas a, turpis. Mauris lacinia lorem sit amet ipsum. Nunc quis urna dictum turpis accumsan semper.

## Scientific Research

Queen Mary University of London

Jun 2015 – Sep 2015

London



blabljdbjsdl bksdjbldsblds bjsd bkljsd blksjd blksdj blsd jblsd blksdj bksdj blksd jblsd bjsdbjksdl bjlsd-jblsd jblsdb sdlk bjlds jbsdki bdsjl bkldsj blsd lbj s dblsdb sd kbj sdlkbjdskl bjdskl jblsdl b

## Electronics intern

CPqD - Telecommunications Research and Development Centre

Jan 2010 – Jun 2010

Campinas/SP



bla

## Teaching Assistant

Technical College of Campinas

Jan 2009 – Dec 2009

Campinas/SP



bla