

# Ranieri Althoff

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## Education

- 2013 – 2018 **Bachelor in Computer Science**, *Federal University of Santa Catarina*, Florianópolis – Brazil.  
Thesis: implementation of a secure remote voting system
- 2010 – 2012 **Technician in Information Technology**, *Federal Institute of Santa Catarina*, Camboriú – Brazil.

## Experience

### Vocational

- 2017 – now **Software Engineer**, *Doctype*, Stockholm – Sweden.  
Full stack software development, responsive modular front end with high performance back end, efficient algorithms.
- 2015 – 2016 **Software Engineer**, *Khomp*, Florianópolis – Brazil, Internship.  
Low and high level software development, hardware/software integration, resource tracking and allocation, real time scenarios.
- 2015 **Programmer**, *Computer Security Laboratory*, Florianópolis – Brazil, Scholarship.  
Security library and software development, hashing and encryption algorithms, PKI with certification authorities.

### Volunteer

- 2016 – now **Member**, *Caravela Hackerclub*, Florianópolis – Brazil.  
Teaching computer science and programming to starters.

## Programming

- Languages C++, Go, Javascript,  $\LaTeX$ , Lua, Python, Shell
- Technologies Docker, Git, HTML5, Linux, MongoDB, MySQL, React, Redis

## Events attended

- 2018 International Congress of Law, Government and Technology
- 2016 The Developer's Conference
- 2015 Front in Sampa
- 2014 Front in Floripa, Front in Sampa, PHP/SC Conference

## Languages

- Portuguese native
- English fluent