

# SERGIO SICCHA | CV



- » **Status:** PhD in Mathematics (RWTH Aachen), Software Engineer
- » **Fields:** Research, Algorithm Design, Software Engineering, Teaching
- » **Tech:** Git, Julia, Python, C, Linux, Bash
- » **Loves:** Cooking, Music, Vim/Neovim

## »»» Experience

XXX **Postdoctoral Researcher / Software Engineer** TU Kaiserslautern

- » recog, gap-system/gap
- » GH actions + slack integration

teaching: Julia lab course symbolic computation private: django

XXX **Research Assistant** University of Siegen

- » recog, gap-system/gap
- » teaching maths

XXX **Research Assistant** RWTH Aachen

- » recog, gap-system/gap, GaussPar
- » Recruited and supervised software development by student assistants

Organized a summer school

XXX **Student Assistant** RWTH Aachen

- » Maths
- »

PhD skill sets and ways to describe them. Analysis & Problem-Solving. Interpersonal & Leadership Skills. Project Management & Organization. Research & Information Management. Self-Management & Work Habits. Written & Oral Communication.

## »»» Education

2015 / 07 **Graduated as M.Sc. Digital Media** University of Bremen

- » Master Thesis: Semi Automated Scoring in Technology Based Assessment
- » Developed and evaluated an algorithm for semi automated scoring of spreadsheet data

2012 - 2013 **Master Project - PrIMA** University of Bremen

- » Co-Invented a touch table application for medical support, co-developed software (Java)
- » Formed a scrum team, mainted project dev server (Debian), surveyed target audience

2012 - 2015 **Master Studies Digital Media** University of Bremen

- » Inter-cultural classes in English, covering special topics in computer science and design
- » Professionalized in research methods, software development and e-assessment

## »»» Languages

TODO

## »»» Auszeichnungen und Stipendien