# Alberto Sonnino

https://sonnino.com

### PERSONAL DATA

PLACE & DATE OF BIRTH: Brussels, Belgium | 12 February 1992

LOCATION: London, United Kingdom

Phone and Email: +44 20 7679 0293 | alberto.sonnino@ucl.ac.uk

#### Interests

My research interests are in privacy enhancing technologies, distributed Ledgers, and trusted hardware. I have a special interest in cryptography and FPGA-based security applications.

# EDUCATION

2017 - University College London (UCL), London, United Kingdom.

Ph.D, SECURITY ENGINEERING.

2015 - 2016 University College London (UCL), London, United Kingdom.

Master Degree, Information Security.

2013 - 2015 Karlsruhe Institute of Technology (KIT), Karlsruhe, Germany.

Master Degree, Elektrotechnik und Informationstechnik.

2013 - 2015 Catholic University of Louvain (UCLouvain), Louvain-La-Neuve, Belgium.

Master Degree, ELECTRICAL ENGINEERING.

2010 - 2013 Catholic University of Louvain (UCLouvain), Louvain-La-Neuve, Belgium.

Bachelor Degree, Engineering.

## EXPERIENCES

2018 - Co-Founder and Researcher, Chainspace, Gibraltar.

Building a scalable decentralised smart contacts platform.

2017 - **Teaching Assistant**, University College London, London (United Kingdom).

Design and Professional Skills (engs102p), Introduction to Computer Sciences.

2016 - 2017 Internal Security, Smals, Brussels (Belgium).

National cybersecurity (focus on social and health care).

2008 - 2017 **Private Teacher**, Brussels (Belgium).

Mathematics, chemistry, physics, electricity/electronics, and computer sciences.

#### LANGUAGES

FRENCH: Native ENGLISH: Fluent DUTCH: Scolar Level ITALIAN: Native GERMAN: Intermediate SPANISH: Basic Knowledge

## REFERENCES

Available on demand.