

Matheus Venturyne Xavier Ferreira

PERSONAL DATA

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RESEARCH INTERESTS

Market Design, Security, Applied Cryptography, Game Theory

EDUCATION

Princeton University Princeton, NJ, USA
Doctor of Philosophy in COMPUTER SCIENCE 2022
Master of Arts in COMPUTER SCIENCE 2018
Thesis: *Economics and Computation in Decentralized Systems*
Advisor: S. Matthew Weinberg

Universidade Federal de Itajubá Itabira, MG, Brazil
B.S. with Honors in COMPUTER ENGINEERING 2016

University of California, San Diego San Diego, CA, USA
Exchange student fully funded by a [BSMP Fellowship](#) 2014

APPOINTMENTS

Harvard University Boston, MA, USA
Postdoctoral Fellow in COMPUTER SCIENCE 2021 - Present
Fellow in COMPUTER SCIENCE Summer 2020

Broadcom Corporation San Diego, CA, USA
SOFTWARE DEVELOPMENT ENGINEER INTERN IN BLUETOOTH/NFC Summer 2014

SELECTED HONORS AND AWARDS

- RIT's Future Faculty Career Exploration Program 2022
- [SEAS Award for Excellence](#), Princeton School of Engineering and Applied Sciences 2020
- [LATinE Fellow](#), Purdue University College of Engineering 2020
- [2020 CRA-WP Grad Cohort for URMD](#), CRA 2020
- Dean's Grant, Princeton University Graduate School 2016 - 2021
- First Year Fellowship in Engineering, Princeton University 2016
- Congratulations from Higher Counsel, Universidade Federal de Itajubá 2016
- [Motion of Applause](#), Municipal Chamber of Itabira 2016
- [CNS Espresso Prize for Excellence in Networking](#), University of California, San Diego 2014
- 1st place in 2nd Line Follower Robot Competition, Universidade Federal de Itajubá [[Video](#)] 2013

COMPUTER SKILLS

Programming: Python, C/C++, Java, Matlab, OpenGL, SQL, JavaScript, OCaml, R, Perl
Others: LINUX, Windows, Bash, GDB, Git, \LaTeX