

Oded Naor - Curriculum Vitae

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 odednaor.work

ACADEMIC DEGREES

- 2017 - 2019, M.S.c in the field of cryptocurrencies and blockchain technologies, Electrical Engineering faculty, Technion Israel.

My research focuses on cryptocurrencies, their scalability using payment network channels. I am also interested in the bridge between economy, mechanism design, and their applications in the blockchain world.

- 2016, B.S.c. Electrical Engineering, Technion, GPA: 90.6 (Cum Laude)

PROFESSIONAL EXPERIENCE

- 2019, Calibra (Facebook). Research Intern.
Worked as a research intern at Facebook's blockchain group - Calibra.
- 2018, Cornell-Tech, Visiting researcher at Prof. Ari Juels' group.
- 2016, Intel, CPU Architecture Department: CPU Power Architect
Designed and simulated power models for the new generations of Intel's processors. This included designing and modeling software systems to predict the power and performance of the CPU in order to optimize the power consumption of the processors.
- 2014-2015, Intel CPU Architecture Department: intern

FELLOWSHIPS, AWARDS AND HONORS

- 2018, Mel Berlin cyber scholarship
- 2017, Excellence Scholarship Dean's Support
- 2016, BSc degree, EE with honors (Cum Laude)
- 2016, Technion's President's Honor List
- 2012-2016, Dean's Honor List (6 times)

PUBLICATIONS and MEDIA APPEARANCES

- Lumière: Byzantine View Synchronization. **Oded Naor** et al. In submission.
- "Teechain: Scalable Blockchain Payments using Trusted Execution Environments." Joshua Lind, **Oded Naor**, Ittay Eyal, Florian Kelbert, Peter Pietzuch, and Emin Gun Sirer. SOSP'19.
- [Blockchains won't fix internet voting security – and could make it worse](#), Ari Juels, Ittay Eyal, **Oded Naor**

TEACHING EXPERIENCE

- Object-Oriented Programming and Design – combined graduate and undergraduate course at the Technion. Teaching Assistant in charge.
- Lab Instructor, Network Software and Systems Laboratory, Technion.
- Undergraduate Project Instructor
- Theory of Electric Circuits, an undergraduate course at the Technion, Homework grader.
- Introduction to Software Systems, an undergraduate course at the Technion, Homework grader.