

# Dominik Teiml

GitHub, LinkedIn

## experience

2019 – 2019

**CTO** at Solvio

Prague, Czech Republic

- I developed Amos, a recommendation engine for learning resources.
- Used React and Apollo Client. On the back-end I used Neo4J, Apollo Server and Heroku.

2017 – 2019

**Smart Contract Engineer** at Gnosis

Berlin, Germany

- I was one of the first employees at the blockchain startup Gnosis.
- Developed the DutchX trading protocol. It is currently one of the most complex contracts on the Ethereum network with no critical vulnerabilities found to date!
- Built a few other projects like Decentralized Token Lending.
- Transitioned into formal verification using the K Framework. Formally verified the GNO ERC20 token.
- Had talks for Oxford Blockchain Society and at an official Ethereum Foundation meetup.

2016 – 2017

**CEO** at Oxbridge Science College

Prague, Czech Republic

- Had a small business for tutoring & math camps.
- About 80 students attending our courses with an average review rating of 4.9/5.

2013 – 2014

**Instructor** at AwesomeMath Summer Programme

Berkeley, United States

- Teaching Assistant and later Instructor at AwesomeMath Summer Programme.
- Took place at UC Berkeley, Cornell University and University of Texas at Dallas.

## education

2014 – 2015

**Mathematics & Computer Science** at University of Oxford

Oxford, United Kingdom

- I studied a joint degree in mathematics & informatics at the University of Oxford.
- Took courses on design & analysis of algorithms, functional programming, imperative programming (Scala), analysis and algebra. Dropped out.

2013 – 2014

**Mathematics** at Charles University.

Prague, Czech Republic

- I studied pure mathematics at Charles University in Prague.
- Took courses on mathematical analysis, discrete mathematics and algebra. Transferred to Oxford University.

## other

**British Mathematical Olympiad**

- I have two Gold Medals in the British Mathematical Olympiad.

**Hobbies**

- Year-round cycling
- Hanging out
- Yoga