



EDUCATION

Network Science PhD
Central European University (CEU)

09/2016 – Present

Biophysics MSc, Honours degree
Eötvös Loránd University (ELTE)

09/2013 – 06/2016

GPA 4.92/5.0

Physics BSc, Honours degree
Eötvös Loránd University

09/2010 – 06/2013

GPA 4.75/5.0

Biology & Chemistry, Mathematics & Physics Workshop, senior external member
ELTE Eötvös József Collegium

09/2010 – Present

RESEARCH & WORK EXPERIENCE

Phd Thesis

Quantifying and Modeling Artistic and Scientific Career Success

06/2017 – Present

Data Scientist

Maven7

03/2017 – 05/2017

MSc Thesis

Realistic group chasing strategies

10/2013 – 06/2016

ELTE Department of Biological Physics

BSc Thesis

Spectroscopic ellipsometry and optical biosensors

09/2011 – 08/2013

Institute of Technical Physics and Materials Science

Quantitative developer intern

Morgan Stanley

03/2015 – 01/2016

VOLUNTEERING

Datastories 2017

Eötvös Scientific Summer Camp

Physics section coordinator (2012-)

Math. and Physical Journal for Secondary Schools

Correcting contest problem solutions (2010-2016)

ELTE Department of Atomic Physics

Teaching Assistant (Spring 2014)

COMPUTER SKILLS

Data mining

Python

Social media

Modeling

Web crawling

Network analysis

Data visualization

ACHIEVEMENTS

Excellent Student of the Faculty Award (2013, '15, '16)

- Dedicated to the top 1 % of the students

Physics League Across Numerous Countries for Kick-ass Students (PLANCKS, 2015)

- 14th place, May 2015, Leiden, The Netherlands

National Conference for Students (2015)

- Special prizes in the Symposium for Complex Systems and the Section of Physics

Fellowship granted by the Republic (2011, '13, '14)

- Dedicated to the top 0.8 % of the students

PLANCKS (2014)

- 15th place, Utrecht, The Netherlands

University Physics Competition (2012)

- Bronze medal, Online, www.uphysicsc.com

Tricky Open-Air Physics Problem Contest (2011, '12)

- 1st prize, Szigliget, Hungary

CONFERENCE & STUDY TRIPS

Fraunhofer-Institut für Biomedizinische Technik (trip)

Potsdam, Germany, September 2013

ETH Zürich - Laboratory of Biosensors and Bioelectronics (trip)

Zürich, Switzerland, February 2013

Fraunhofer-Institut für Integrierte Systeme und Bauelementetechnologie (trip)

Erlangen, Germany, October 2011

LANGUAGES

Hungarian

Native

English

Fluent

German

Fluent

Serbian

Beginner

INTERESTS

Sculpting | bass | gym |