

## PERSONAL INFO

Name	Gábor Borbély
Date of birth	March 23, 1989
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e-mail	borbely@math.bme.hu
webpage	math.bme.hu/~borbely/indexeng.html <a href="http://hlt.bme.hu/en/gaebor">http://hlt.bme.hu/en/gaebor</a> <a href="https://github.com/gaebor">https://github.com/gaebor</a>

## EDUCATION

2003 – 2007	Lovassy László High school (faculty of mathematics)
2007 – 2010	BME faculty of natural sciences, Mathematics Bsc, Department of Differential equations, supervisor: P. Bálint <i>Study of Decay of Correlations in a System of Two Falling Balls</i>
2010 – 2013	BME faculty of natural sciences, Applied Mathematics Msc, Department of Differential equations, supervisor: É. Gyurkovics <i>Application of an Abstract Multiplier Method in Model Predictive Control with Guaranteed Cost</i>
2013 – 2016	BME Doctoral School of Mathematics and Computer Science (ABD)

## PUBLICATIONS

see	<a href="https://hlt.bme.hu/en/gaebor">https://hlt.bme.hu/en/gaebor</a> <a href="https://m2.mtmt.hu/gui2/?type=authors&amp;mode=browse&amp;sel=10043154">m2.mtmt.hu/gui2/?type=authors&amp;mode=browse&amp;sel=10043154</a>
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## EMPLOYMENTS

2010 fall – 2015	Mathematics courses for engineers at BME
2011 spring	participant of network modelling project at Nokia Siemens Networks.
2011 summer	Dolphio Consulting Ltd. internship
2012 – 2014	Research and Development (C++) at Dolphio Technologies Ltd.
2017 – 2020	Lecturer at BME Department of Algebra
2017 summer	SignAll project
2020 –	Data Scientist at <a href="https://lensa.com">lensa.com</a>

## SKILLS

Programming	bash, C, C++ (GNU and Visual C++, STL and OpenCv library), Matlab, Wolfram Mathematica, $\text{\LaTeX}$ , Python (deep learning libraries)
Tools	Docker, Git, MS Teams, Visual Studio, AWS
Languages	Hungarian: native, English: intermediate level exam, reading and writing of scientific literature, German: beginner

## OTHER

rock and indoor climbing  
president of the university climbing club in the fall of 2011  
member of Mensa HungarIQa in 2015