PERSONAL INFO

Name	Gábor Borbély
Date of birth	March 23, 1989
Phone	+36203333596
e-mail	`borbely@math.bme.hu`
webpage	`math.bme.hu/~borbely/indexeng.html`
	`http://hlt.bme.hu/en/gaebor`
	`https://github.com/gaebor`

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
	Study of Decay of Correlations in a System of Two Falling Balls
2010 – 2013	BME faculty of natural sciences, Applied Mathematics Msc,
	Department of Differential equations, supervisor: É. Gyurkovics
	Application of an Abstract Multiplier Method in Model Predictive Control with Guaranteed Cost
2013 – 2016	BME Doctoral School of Mathematics and Computer Science (ABD)

PUBLICATIONS

see	`https://hlt.bme.hu/en/gaebor`
	`m2.mtmt.hu/gui2/?type=authors&mode=browse&sel=10043154`

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 – 2024	Data Scientist at `lensa.com`
2024 –	`DeepSign.ai`

SKILLS

Programming	bash, C, C++ (GNU and Visual C++, STL and OpenCv library), Matlab, Wolfram Mathematica, 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