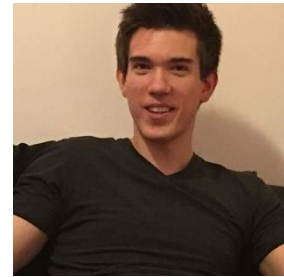


## Richard Krisztian Csaky



### Particulars

Birth: Budapest, 1995. December 19.  
Phone: +36 30 240 1710  
E-mail: [ricsinaruto@hotmail.com](mailto:ricsinaruto@hotmail.com)  
Website: <http://csaky-richard-krisztian.strikingly.com/>  
Github: <https://github.com/ricsinaruto>

### Education

2014-(2018.) **Mechatronics BSc Studies**  
Faculty of Mechanical Engineering  
**Budapest University of Technology and Economics**  
Main Subjects: Power Electronics (taught in English), Fundamentals of FEM (taught in English), Control Theory, Image Processing, Digital Electronics, Analog Electronics, Data Mining, C/C++  
2008-2014. ELTE Radnoti Miklos General and High School

### Work Experience

2017. february-may Teaching assistant for electrical engineering labs  
2017. july-present Software developer intern at Robert Bosch kft. in Budapest

### Languages

English C1 level (TOEFL iBT: 115/120)  
French B2 level (Advanced level high school final exam)  
Hungarian Native  
Romanian Native

### Successes and Awards

2017 GRE: 170/170 Q, 159/170 V, 4.5/6 A  
2017 4.26/5 GPA based on 6 semesters  
2017 Excellent (5) mark in electrical engineering comprehensive exam  
2016 2nd place at the Scientific Students' Associations Report held by the Budapest University of Technology and Economics on the subject of: Studying dipole-dipole coupled protein-based circuits using self-developed simulation software  
2016 Excellent (5) mark in Math comprehensive exam

### IT Skills

Microsoft Office (Excel, Word, Power Point, Access)  
Mathematica, Inventor, NI LabView (studied during 1 semester)  
C/C++ (studied during 3 semesters)  
Windows Forms/.NET, Java, Matlab, R language (studied during 1 semester)  
OpenGL, Python, Tensorflow, Processing (self-taught, used in projects)

### Individual Skills

10 years of piano studies  
Green belt in Okinawa Kobudo  
Driving License – B category  
Chess (went to competitions during middle school)

### Community Service

2012-2013. Teaching the elderly to use the internet at Budapest Cultural Center (66 hours)

Budapest, September 17. 2017

Richard Krisztian Csaky