Csáky Richárd Krisztián

Particulars

Birth: Budapest, 1995. December 19.

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Education

2014-(2018.) **Mechatronics** BSc Studies

Faculty of Mechanical Engineering

Budapest University of Technology and Economics

<u>Main Subjects</u>: Power Electronics (taught in English), Fundamentals of FEM (taught in English), Control Theory, Microcontroller Programming, Digital Electronics, Vibrations, Dynamics, C/C++

2008-2014. ELTE Radnóti Miklós General and High School

Languages

English C1 level (IELTS 7.5 average score)

French B2 level (matura exam)

Hungarian Native Romanian Native

Individual Skills

10 years of piano studies Green belt in Okinawa Kobudo

Driving License – B category

Chess – went to competitions during middle school

IT skills

Microsoft Office 2013 (Excel, Word, Power Point, Access)

Sony Vegas Pro 2014 (self-educated) NI LabView (studied during 1 semester) Inventor Pro 2015 (studied during 1 semester)

C/C++ (studied during 3 semesters)

Windows Forms/.NET (studied during 1 semester)

C# (studied in high school)

Basic knowledge in OpenGL Glut (self-educated) Basic knowledge in Processing (self-educated)

Successes and Awards

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 4.17 cumulative weighted average based on 5 semesters

2016 Excellent (5) mark in Math comprehensive exam

Community Service

2012-2013. Teaching the elderly to use computers and the internet (66 hours)

Budapest, January 27, 2017.