

## Curriculum Vitae

### Personal Data

Name: Selmeczi Dávid  
Date and place of birth: 13. January 1977, Budapest, Hungary  
Nationality: Hungarian  
Marital status: Married, 3 children  
Address: H-1137, Budapest, Radnóti M. u. 38.  
Phone: +36 30 5690512  
E-mail: seldavid@gmail.com  
Languages spoken: Hungarian (native), English (fluent), Danish (almost fluent)

### Education

1996: High school, Lauder Yavneh School, Budapest  
2001: M.Sc. in physics, Eötvös University, Budapest  
2006: Ph.D. in biophysics, Eötvös University, Budapest

### Employment

2020– Part time software developer (image analysis specialist) at 3DHistech  
2019– Part time software developer at CellSorter Bt.  
2010–2020 Head of Development at Radosys, Ltd.  
2008–2010 Postdoc at Risø DTU, Roskilde, Denmark. Research area: development of sensor chips for application in cancer immunotherapy.  
2006–2008 Head of Development at Radosys, Ltd.  
2005–2008 Employed at Radosys, Ltd. (formerly 77 Elektronika, Ltd.) as research&development engineer and computer programmer. Working on development of scientific instruments.  
2003–2005: Continued Ph.D. studies in Hungary.  
2002–2003: Employed in the Danish Polymer Centre at Risø National Laboratory, Roskilde, Denmark as guest Ph.D. student. Research area: cell behavior on nanofabricated and/or chemically modified polymer surfaces.  
1998–2001: Working part time at 77 Elektronika, Ltd., Budapest, as R&D engineer and computer programmer. My main job is the development of an automatic optical microscope, used as a tool for radon surveys.  
1990–97: While studying in Lauder Yavneh High School, I worked in the Radon Laboratory of the school, where I participated in many scientific research projects, primarily in country-wide radon surveys.

### Prizes

1996: 12th place at Computer Programming Competition of Hungarian High Schools.  
1996: Edward Teller Award for my scientific and social work completed in the high school.  
1994: Special Award at National Youth Innovative Competition (project title was “Radon Mitigation in Dwellings at Low Cost”).