

## Curriculum Vitae

Halldór Halldórsson, Tómasarhaga 22, 107 Reykjavík  
Born 19.11.1948.

### Education

- 1968 Matriculated from the science division of MR secondary grammar school.
- 1968-1972 Study at the University of St.Andrews, St.Andrews, Fife, Scotland.  
B.Sc.Honours in Pure Mathematics 1972
- 1978 Teacher certification, University of Iceland.
- 1982-1983 Study in applied mathematics, Rensselaer Polytechnic Institute, Troy,  
New York, USA. M.Sc. in Mathematical Modelling.
- 1983-1985 Study in mathematics and computer science at the University of  
Wisconsin – Madison, Madison, Wisconsin, USA. M.Sc.in Computer Science.

### Employment

- 1972-1975 Specialist at the Computing laboratory of the Science Institute of the  
University of Iceland. Part-time teacher in computing and numerical  
analysis at the University of Iceland.
- 1975-1977 Teacher in mathematics, physics and astronomy at MA secondary school.  
Head of department of physics.
- 1977-1980 Teacher in mathematics and computing at MH secondary school. Head of  
department of mathematics. Part-time teacher in various mathematics and  
physics courses at the University of Iceland. Member of the board of the  
Icelandic association of science teachers.
- 1980-1982 and part of 1983. Computational science regarding the interpretation of  
geophysical measurements at the geothermal division of the National  
Energy Authority of Iceland.  
Part-time teacher in numerical analysis at the University of Iceland.  
Member of the board of the Icelandic Mathematical Society.
- 1982-1983 Teaching assistant at RPI. Taught courses were Calculus and Differential  
equations.
- 1983-1985 Teaching assistant at UW-Madison. Taught courses were Calculus and  
Numerical analysis.
- 1985-1997 Software company VKS hf. in Reykjavík.

Work on software development. Project management and consulting work, e.g.. work on tenders and software contracts. Member of the quality board while the company developed a quality system, but VKS hf. was the first software company in Iceland to acquire ISO 9001 certification in 1995. External referee for oral examinations at the Department of computer science at the University of Iceland for a number of years.

- 1997-1998    At TVI computing college, which was the forerunner of Reykjavik University.  
Teaching in computer science. Work on preparing for the BS programme in computer science at Reykjavik University.  
Member of external peer review group in an external assessment of teacher education in Iceland, conducted by the ministry of education.
- 1998-        At Reykjavik University.  
Teaching in computer science and mathematics in the Department of Computer Science. Courses taught include Algorithms and data structures, Software engineering, Discrete mathematics, Calculus, Linear algebra, Theory of computation, Semester projects and Final project.  
Worked as the chairman of the study development committee until 2002 on the organization of the BS program. External referee for oral examinations at the Department of computer science at the University of Iceland for a number of years.
- 2006-        Member of the board of the Icelandic Mathematical Society.