

CURRICULUM VITAE

Jón Freyr Jóhannsson

Assistant Professor
Bifröst University
Bifröst, 311 Borgarnes

Lærimeistarinn ehf.
Jaðarseli 2
311 Borgarnes
Iceland

jonfreyr@bifrost.is

jonfreyr@jonfreyr.com
jonfreyr@laerimeistarinn.com

Telephone:
+354 897 0517
+354 899 1189
www.jonfreyr.com



Education

- 2010 **Diploma in Education** from Reykjavík University
- 2003 **MBA Master's Degree** in Business and Administration from Reykjavík University (GEM e-business)
- 1996 **Diploma Degree** in Business and Administration from the Institute of Continuing Education, University of Iceland.
- 1989 **BSc** in Computer Science from University of Iceland.

Work Experience

- 2008- Assistant Professor, **Bifröst University**, The Faculty of Business, and in Continuing Education at Bifröst University.
- 2010- Teacher, consultant, owner, **Lærimeistarinn ehf.**
- 2012- Part time teacher in IT and Mathematics at Menntaskóli Borgarfjarðar.
- 2005- 2008 Adjunct, **Reykjavík University**, School of Science and Engineering, Computer science (see courses taught).
- 1996-2006 CEO/consultant, **Skref – consulting**. TQM, Quality management, Quality management in pharmacies (constructing, documented and implemented quality management systems in over 30 pharmacies), Strategic development, service management, IT consulting including TickIT consulting, PRINCE2 process management consulting.
- 2004-2005 Part time teacher, **Reykjavík University**, School of computer science (see courses taught).
- 2004-2005 Senior project manager **Hópvinnukerfi ehf.** (software and consulting firm). IT consulting, project management of the software development team. PRINCE2 process management consulting.
- 2000-2004 Assistant professor, **Reykjavík University** School of computer science (see courses taught)
- 1998-2000 IT manager, **Landspítalinn, University Hospital**. Responsible for budget, strategy, development and management of IT resources at the hospitals and running of the department
- 1996-1999 Part time teacher, **Tækniskóli Íslands**. Including teaching courses on Operation Management, Quality System, IT User Interface, and Information Systems.
- 1995-2004 Part-time teacher, **Continuing Education - University of Iceland**. Including teaching courses on Quality Systems, TQM, EFQM quality award model, Quality using statistics, Quality systems for pharmacies.
- 1995-1996 Consultant, **Ráðgarður – consulting**. TQM, Quality management, strategic development, service management, IT consulting including TickIT consulting and more.

- 1995-1995 Service manager, **Örtölvutækni** (Digital's representative in Iceland). IT consulting, project management of the IT service team.
- 1991-1995 IT- manager, **Skýrr (Icelandic State and Municipal Data Centre)**. Manager of customer services and manager of local area network and its services. Responsible for budget, strategy, development and management of 15+ empl. Chairing work on applying ISO 9001 for software development and applying TQM as well in other dept.
- 1990-1991 Part time teacher, Department of Business and Economics, **University of Iceland**. Analysis and design of information systems
- 1987-1991 Project manager, **Skýrr**. Programming in an mostly Adabas/Natural environment (Software AG)
- 1986-1987 Programmer, **Póstgíróstofan**

Accreditations

- 2004 **Prince2 Registered Practitioner**. Prince2 is a process/project management methodology, it covers the management, control and organization of a project
- 1996 **TickIT Auditor**. TickIT is a quality-management certification program for producers of software, based on ISO 9001
- 1996 **EFQM Assessor Training**. European Foundation for Quality Management

Publications

- E1 - Excel grunnatriði**, (2009), a textbook covering Microsoft Excel basics
- E2 - Excel fyrir lengra komna**, (2009), a textbook covering some (slightly) advanced usage of Microsoft Excel
- E3 - Excel gagnagreining**, (2009), a textbook covering some of Microsoft Excel more advanced data analysis
- W1 - Word til að byrja með** (2009) a textbook covering Microsoft Word basics, ISBN 978-9979-9892-5-7
- kUML-Kerfisgreining með UML**, 5th edition (2007) a textbook for a course in system analysis using UML
- Gagnasafnarinn** ("The Data Collector") (2007), a textbook for a first university course on database management systems and SQL, A new textbook, supporting the course Gagnasafnsfræði, including sample databases for use in courses workshops.
- Self-assessment in healthcare (ísl. **Sjálfsmat heilsugæslu**) 2001-2002:
Handbook for using the EFQM model for self-assessment (ísl. Handbók um notkun EFQM sjálfsmats í heilsugæslu). Written in cooperation with the quality development board of the Icelandic association of general practitioners.
- Self-assessment in educational institutions / schools (ísl. **Sjálfsmat skóla**) 1997:
Handbook for using the EFQM model for self-assessment (ísl. Handbók um notkun EFQM sjálfsmats í skólum). Written in cooperation with Kvennaskólinn í Reykjavík and the Ministry of Education.
- Quality Management: Quality Improvement and Teamwork (ísl. Gæðastjórnun: **Umbótaferli og liðsstarf**), Textbook for a course in Quality Management in Tækniskóli Íslands.

Courses Taught

Bifröst University

Teach/taught:

- Information Technology courses in Undergraduate studies (all departments) both on campus and by distance learning (both in Icelandic and English-speaking programs).
- InnovationMarathon, a joint course with universities from Finland, Poland, Rumania and Hungary.
- The Internet Economy – Business Models and Strategies (eNordBalt), a joint course with universities from Finland, Latvia and Estonia.
- Information Technology courses in Preparatory program on campus and by distance learning
- IT-course in Graduate programs: Using information and information technology - management perspective
- Health Informatics in master's Program in Health Administration
- In Graduate programs: Process Management and Quality management
- Project management in Undergraduate programs
- Mathematics
- Several courses in Continuing Education programs, Project management, planning and finance, IT, Excel, Word and Access (including SQL)
- BSc and master's thesis supervision

Reykjavik University (for students in computer science unless otherwise stated)

2005 - 2008	Databases - Database theory and Database Management Systems
2000 - 2008	System Analysis
2003 - 2008	Final Projects in Computer Science - Supervision and Project management
2007	The Information Society
2001 - 2007	First Semester Project - Supervision and Project management
2002 - 2007	Second Semester Project - Supervision and Project management
2007	Accounting Information Systems – Department of Business and Administration, master's students in Accounting
2005 - 2006	Corporate Finance - School of Science and Engineering
2006	Computer Science - School of Science and Engineering
2006	Research Oriented Final Project - Supervision and Project management
2005	E-Commerce and E-Government – Department of Business and Administration and Department of Law
2003	Computer Architecture
2002 - 2003	Applied Computing – Department of Business and Administration
2001 - 2003	BS-Thesis – Tutor - Department of Business and Administration
2001	Groupware

Membership of Professionals Bodies

Icelandic Association for Quality, now Excellence Iceland (Stjórnvísí):

Member from 1991.

Received outstanding member reward 2004.

Received outstanding interest group reward 1995

Elected member of GSFI board and GSFI executive board from 1995-1998

Chairman of special interest group on services from 1993 to 1995