Curriculum Vitæ

Bram Stein

Personal details

Name:	Stein, Bram Laurens	**Address:**	Frederikssundsvej 188
Nationality:	Dutch		2700 Copenhagen, Denmark
Gender:	Male	**Phone:**	+45-21 53 51 39
Date of birth:	1983-04-02	**Email:**	b.l.stein@gmail.com
Place of birth:	Arnhem, The Netherlands	**Website:**	http://www.bramstein.com/

Professional experience

2008-present
Denmark

Technical University of Denmark
Software developer at the Technical Information Center of Denmark (DTU Library.) I am responsible for the design and development of the upcoming DTU Digital Library web application, which provides a user-friendly interface for searching more than 150 million academic publications.

November 2008 - Present

2006-2008
Sweden

Stockholm International Peace Research Institute
Lead developer on the FIRST project and system administrator in the IT department. As developer I was in charge of the design and development of the FIRST database system. As system administrator I was responsible for the computer network, servers, project databases, and management of external consultants.

April 2006 - January 2008

2004-2006
Sweden

Stockholm International Peace Research Institute
Research assistant on the FIRST project. I was in charge of designing and implementing a new user-friendly version of the FIRST database system.

September 2004 - April 2006

2003-2006
The Netherlands

Quality Net Link
Programmer and web-designer on various projects. My tasks consisted of programming website back-ends, website design, database tool development, and database software maintenance.

January 2003 - January 2006

2001-2002
The Netherlands

Stockholm International Peace Research Institute
Programmer on the second version of the Facts on International Relations and Security Trends (FIRST) database system. I was in charge of the design of the new system, the implementation and data set conversion.

July 2001 - October 2002

2000 *The Netherlands*	**Lukkien Digital Studios** Designer on multimedia projects. My tasks consisted of designing online advertisements and websites for various clients, including: Philips, Ladyline, and several others. August 2000 - September 2000

Education and qualifications

2006-2009 *Sweden*	**Master of Science in Computer Science, Uppsala University** Graduated in May 2009.
2001-2005 *The Netherlands*	**Bachelor of Engineering in Media Technology, Utrecht University of Applied Sciences** Graduated in January 2005, *with Distinction.*

Elective subjects:

- Technical Commercial Engineer (includes courses on management, law, financial management, industrial marketing and communication);

- Artificial Intelligence;

- Human Computer Interface course at Uppsala University.

Relevant theoretical and technical knowledge

Programming languages	C, C#, C++, Erlang, Java (SE/EE), JavaScript, Perl, PHP, SML;
Markup languages	DocBook, HTML 4/5, XHTML, XML;
Other languages	CSS, JSON, Latex, OpenGL, PL/SQL, RDF, SQL, SVG, XPath, XQuery, XSL-FO, XSLT;
Theoretical	Artificial Intelligence, Compiler Design, Data Mining, Design Patterns, Distributed Systems, Functional Programming, Machine Learning, Object Oriented Programming, Refactoring, Relational Database theory, Service Oriented Architecture, Usability testing;
Tools/Other	Adobe Photoshop, AJAX, Ant, Apache web server, DB2, Eclipse, jQuery, jQuery UI, JUnit, Linux, Maven, Microsoft Visual Studio, MySQL, Oracle, PostgreSQL, REST, Restlet, SOAP, SQL Server, Tapestry, Tomcat, Trac, UML, Version Control Systems (Subversion/Mercurial/Git).

References

References are available upon request.