

Curriculum Vitæ

Bram Stein

Personal details

Name:	Stein, Bram Laurens	Address:	Vaksalagatan 55
Nationality:	Dutch		753 31, Uppsala,
Gender:	Male		Sweden
Date of birth:	1983-04-02	Phone:	+46-73-978 3041
Place of birth:	Arnhem, The Netherlands	Email:	b.l.stein@gmail.com

Education and qualifications

2006-present <i>Sweden</i>	Master of Science in Computer Science, Uppsala University Expected date of graduation: September 2008.
2001-2005 <i>The Netherlands</i>	Bachelor of Engineering in Media Technology, Utrecht University of Applied Sciences Graduated in January 2005, <i>with Distinction</i> .

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.

Professional experience

2006-2007 <i>Sweden</i>	Stockholm International Peace Research Institute Software developer on the FIRST project and system administrator in the IT department. As software developer I was in charge of the 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 <i>Sweden</i>	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 <i>The Netherlands</i>	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
2004 <i>The Netherlands</i>	Utrecht University of Applied Sciences Technical consultant in the design phase of the NetCodeGame project, a platform for teaching students the principles of software engineering through the programming of a multi-player game. July 2004 - September 2004
2001-2002 <i>The Netherlands</i>	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 <i>The Netherlands</i>	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

Relevant theoretical and technical knowledge

Programming languages	C#, C++, Erlang, Java, JavaScript, PHP, SML;
Markup languages	HTML, XHTML, XML;
Other languages	CSS, JSON, Latex, OpenGL, 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, Usability testing;
Tools/Other	3D Studio Max, Adobe Illustrator, Adobe Photoshop, Ant, Apache web server, askSam Freeform database, Debian GNU/Linux, Eclipse, Freedom XML database, Macromedia Director, Macromedia Flash, Microsoft Visual Studio, Microsoft Windows, MySQL, Oracle, PostgreSQL, Version Control Systems.

References

References are available upon request.