Curriculum Vitæ

Bram Stein

Personal details

Gender:

Name: Stein, Bram Laurens Address: Frederikssundsvej 188

Nationality: Dutch 2700 Brønshøj, Copenhagen,

Denmark

Date of birth:1983-04-02Phone:+45-21 53 51 39Place of birth:Arnhem, The NetherlandsEmail:b.l.stein@gmail.com

Education and qualifications

2006-2009 Master of Science in Computer Science, Uppsala University

Sweden Graduated in May 2009.

Male

2001-2005 Bachelor of Engineering in Media Technology, Utrecht University of

The Netherlands 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.

Professional experience

2008-present Technical University of Denmark

Denmark Software developer at the Technical Information Center of Denmark. My work

consists of data processing for the DADS article database and development of

the upcoming DTU Digital Library web application.

November 2008 - Present

2006-2007 Stockholm International Peace Research Institute

Sweden 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 Stockholm International Peace Research Institute

Sweden 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 Quality Net Link

The Netherlands 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 Stockholm International Peace Research Institute

The Netherlands 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 Lukkien Digital Studios

The Netherlands 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

C#, C++, Erlang, Java, JavaScript, Perl, PHP, SML;

languages

DocBook, HTML, XHTML, XML;

Markup languages

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Other languages

CSS, JSON, Latex, OpenGL, RDF, SQL, SVG, XPath, XQuery, XSL-FO, XSLT;

Theoretical Artificial Intelligence, Compiler Design, Data Mining, Design Patterns, Dis-

tributed 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, jQuery, Macromedia Director, Macromedia Flash, Maven, Microsoft Visual Studio, Microsoft Windows, MySQL, Oracle, PostgreSQL, Tapestry 5,

Version Control Systems.

References

References are available upon request.