

Curriculum Vitae of Marjolein Katsma

Who when where

Personal data

Name	Anneke Marjoleintje Katsma
Date of Birth	25 March 1950
Marital Status	Single
Nationality	Dutch
Address	<i>Geuzenstraat 35-3 1056 KA AMSTERDAM Netherlands</i>
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Employment history

1999 - present: Open Source projects

Soon after setting up my second website, I became involved in Open Source Software, where especially recently the emphasis has mostly been on compliance with web standards from a CMS perspective. (See also **Professional activities outside day-time jobs.**)

Roles:

- **Wikka Wiki** - member of the **Wikka Development Team**:
 - Currently working on the design of an Anti-Spam plugin API with minimal impact on the core, as well as a number of Anti-Spam modules, for an upcoming Anti-Spam release.
 - Responsible for many fixes to tighten security
 - In my role as Standards Compliance Officer: guarding and improving our compliance with XHTML and CSS standards, as well as accessibility (WAI) and usability.
- **Xaraya**:
 - Comprehensive source code analysis and advice how to make sure all generated code is valid XHTML (including basic accessibility features)

May 2000 - December 2001 Allaire Corp. & Macromedia, Newton, MA

(Now acquired by Adobe) 275 Grove Street, Newton 02466, MA, USA

Position: Senior Product Manager, Visual Tools

- Directly responsible for the delivery of the product (HomeSite, ColdFusion Studio, JRun Studio).
- Coordinating with Product Marketing, Engineering, Documentation and Quality Assurance teams.
- Responsible for identifying customer requirements, shape features, maintain feature lists, timelines and schedules.
- Contributing to the product directly with enhancements including VTML sets, documentation, etc.

1990-2000 Delta Lloyd Nuts Ohra, Amsterdam

Spaklerweg 4, 1096 BA, Amsterdam, Netherlands

Most recent position: Consultant OO and GUI Design, Internet technology

- As Systems Administrator:
 - Administration and coordination of user's bug reports and feature requests, and updates for the system (individual life insurance administration)
 - Analysis, design and implementation of several departmental-level administrative applications (Clarion 2.0 and WordPerfect 5.1)
- As Analyst:
 - Coordination of development of an insurance quotation system for Nationaal Spaarfonds (programming by CMG); also distribution and end-user support
 - Member project group to realize a BBS for insurance inspectors; role: technical feasibility study, software selection, technical implementation
 - Member project group Internet Development Workshop (pilot internet application) in cooperation with Cambridge Technology Group (Cambridge, MA); role: user interface, presentation for management
- As Consultant:
 - 12-Week residency at IBM ITSO (San Jose, CA) for Redbook Smalltalk Server Development (Strategy for developing a mainframe application using a PC-based OO development environment; programming in Smalltalk (PC and mainframe) and COBOL (mainframe))
 - Definition of User Interface Guidelines "Gizmo Guide", implemented as an intranet website with guidelines for design and implementation of graphical user interfaces (XHTML+CSS)
 - Consultancy regarding User Interface guidelines and Internet technology for various IT departments

1985-1990 Zwitserleven, Amsterdam

Burg. Ryndersln. 7, 1185 MD, Amstelveen, Netherlands

- IT department - work for Individual Life Insurance branch:
 - Functional and technical design of applications (both new and maintenance), mostly relating to insurance theory
 - Design and programming of on-line and batch programs (COBOL 74)
 - Coaching of junior programmers
 - Planning and coordination of several small-scale projects
- Member of several inter-departmental project groups, such as Policy Database (redesign database model; design conversion programs)

1982-1985 Dienst Informatieverwerking Rijkswaterstaat, Rijswijk

(no address; no longer exists due to reorganization)

- Several research projects; methods and systems for user-friendly data entry, quality criteria data entry software; member working group "User-friendly Information Systems"
- Creation of a thesaurus supporting redesign of a database and administration system for detailed building specifications
- Member project group decentralised Administrative Information System (Philips P4500): functional and technical design of online and batch software, programming (COBOL 74), testing and end-user support
- Beta tester of Philips word processing system

1977-1982 Chemco, Inc., Soestduinen

(Company no longer exists, taken over by Kodak) *Kodak Polychrome Graphics, De Kronkels 16a, P.O. Box 56, 3750 GB Bunschoten, The Netherlands*

- Management of the research library
- Manager Information Services Quality Control:
 - Responsible for design and implementation of a system for statistical quality assurance;
 - Statistical research in support of trouble-shooting;
 - Feasibility study and proposal for automation of statistical quality assurance;
 - Development of software for the Quality testing department (programmable HP calculators).

Professional activities outside day-time jobs

- Involvement in and contributions to several open-source projects, such as:
 - **Wikka Wiki** (Wiki engine - PHP + MySQL): member of the "**Wikka Development Team**"; standards compliance, architecture, coding, support (2004-present)
 - **Xaraya** (Content Management framework - PHP + MySQL): XHTML compliance (2003)
 - **ht://Dig** (WWW Search Engine Software - C/C++, HTML): some features and contributions to documentation and website (1999)
- Development of several personal and public-service websites:
 - "Marjolein's Travel Blog" - reporting on my travels from internet cafes (XHTML, CSS, PHP, MySQL): <http://blog.iamback.com/> (2004-present)
 - "Ban Spam" - spam reporting addresses (XHTML, CSS, PHP): <http://banspam.javawoman.com/> (2004-present)
 - "HomeSite Help" website (HTML, CSS, PHP, MySQL, JavaScript): <http://hshelp.com/> (1999)
 - "Java Woman" - Java information directory (HTML, CSS): <http://javawoman.com/> (1996)
 - Various other small sites: <http://www.xs4all.nl/~iamback/>
- Member Team Allaire (~1998-1999)
- Consultancy for Allaire Corp.: HTML and VTML Tag Definitions, VTML reference documentation, specification of new program features, advice. (1998-2000)
- Member (Allaire representative) of the Web Accessibility Initiative, **Authoring Tools Guidelines Working Group** (WAI-AUWG) of the World Wide Web Consortium (W3C). (March 2000 - December 2001)
- Active participant in several fora and mail lists regarding **HTML and website design** in general, accessibility (W3C WAI-IG mail list) and web site usability (ACM CHI-WEB mail list)
- Member **ACM**, SIGCHI

Other relevant IT experience

1971-1977 Academy of Arts, Arnhem (Hogeschool voor de Kunsten Arnhem) & Institute of Sonology, University Utrecht

1) *Onderlangs 9, 6812 CE Arnhem, Netherlands*

2) *no address; the institute no longer exists*

- Coaching fellow students during course programming for designers

- Creation of a User Guide for using the (ACCU) Timesharing system in combination with ALGOL 60
- Development of software both for my own designs and those of several fellow students
- Creation of electronic music, both in the analog studios and the digital studio (programming a PDP15 in assembly (Macro-15) and FORTRAN IV)

Personal interests

- **Traveling**, focusing on both culture and nature (currently mainly Africa and **Asia**, though I **have been** in many other parts of the world)
- Photography (**mostly travel photography**)
- World music
- Growing plants (balcony garden), bird watching
- Reading (thrillers, SF)
- Collecting dictionaries

Education

Note: This list represents almost exclusively formal education, not the knowledge and skills I acquired through self study.

Schooling and professional courses

School / course	Institute	City	Period
Gymnasium-B	Praedinius Gymnasium	Groningen	1962-1968
Akte Tekenen MO-A	Akademie "Minerva"	Groningen	1968-1971
Akte Tekenen MO-A	ABK Arnhem	Arnhem	1971-1972
Architectural design	ABK Arnhem	Arnhem	1972-1977
Electronic music	Institute of Sonology R.Univ. Utrecht	Utrecht	1975-1977
Quality analysis	Kwaliteitsdienst KDI	Rotterdam	1980
Statistics for Quality analysts	Kwaliteitsdienst KDI	Rotterdam	1980
Experimental design for Quality analysts	Kwaliteitsdienst KDI	Rotterdam	1981
Basic Business Systems Analysis	B.I.S. (London)	Blackpool	1981
Informatika 1 (I1) (CS)	Self study		1980-1981
Informatika 2 (I2) (CS)	P.B.N.A. (correspondence course)	Arnhem	1980-1981
Basic file organization (B1)	P.B.N.A. (correspondence course)	Arnhem	1980-1981
ECL I (Demand)	Sperry-Univac	Utrecht	1982
ECL II (Extended)	Sperry-Univac	Utrecht	1982
Design issues online systems	CAP-Gemini	Utrecht	1982-1983
Dialog design	CAP-Gemini	Utrecht	1983
Relational Databases (introduction)	Dienst Informatieverwerking R.W.S.	Rijswijk	1983
Introduction Databases	Dienst Informatieverwerking R.W.S.	Rijswijk	1983
Structured Design and Programming	DEC Educational Services	Rijswijk	1984
Introduction ISAC	Dienst Informatieverwerking R.W.S.	Rijswijk	1984
Programming with Pascal	Teleac (TV and correspondence course)	Utrecht	1984
File organization (B2)	P.B.N.A. (correspondence course)	Arnhem	1984-1985
Data Analysis	Bull	Amersfoort	1986
Database Design (Codasyl)	Bull	Amersfoort	1986
Structured Analysis Workshop	Yourdon Europe	Utrecht	1986
Structured Design (Yourdon)	Self study		1986
Life insurance basics	Zwitserleven	Amsterdam	1985-1986
Software design and human efficiency	Computable Informatica Seminars	Amsterdam	1987
Introduction SDM2	Bull	Amsterdam	1989
Starpublishing Basics	Bull	Amsterdam	1990
Cobol 85	Bull	Amsterdam	1990
Life insurance basics	Delta Lloyd	Amsterdam	1990
ISAC for analysts	Compute College/Moret Ernst & Young	Amsterdam	1991
Object Modeling Technique	Self study (NGI working group)		1993-1994
Object Orientation	Cibit / ELC	Utrecht/Capelle	1997
DSDM	Cibit	Utrecht	1997
Smalltalk	ELC	Capelle	1997
User Interface Design	Cibit	Utrecht	1997
Tutorials CHI'99 (Internet trajectory)	ACM SIGCHI	Pittsburgh, PA	1999