

FRANS W. BERKELAAR

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EDUCATION

TECHNICAL UNIVERSITY OF DELFT, THE NETHERLANDS, 1988-1994.

Department of Technical Computer Science, Information Systems & Management, Technical Informatics.
Rewarded a Summer Internship with Royal Dutch KPN, Telecommunications Company, 1992.
Overall winner of the TU DELFT Management Game '93.

HOGESCHOOL VENLO, 1986-1988.

Physical Distribution Management & Materials Management.
German language and summer courses at the Goethe Institute, Schwäbisch-Hall. 1987.

ATHENEUM. GROEN VAN PRINSTEREN SCHOLENGEMEENSCHAP, THE HAGUE, 1986.

EXPERIENCE

TELKOM SA & TELKOM MOBILE

Business Intelligence Officer & Lead Data Scientist August 2010 to Present
Led team of 15 in building Telkom's new generation Authentication, Profiling and Fraud Detection Services platform, integrating the global data warehouses, CDR, CRM and Billing systems and providing Credit Management, Marketing Intelligence, Call Centers, Risk and Fraud Centers with improved intelligence (data-sets, reporting & discovery).

METONYMY PTY (LTD) & METONYMY B.V.

Founder; CEO and Information & Software Architect July 2001 to June 2010
Created www.traceps.co.za and www.propertytrends.co.za. Landed exclusive contracts with Cell C and Virgin Mobile South Africa, and by implementing unique knowledge, data & social network concepts, increased their market share by 2% in a saturated market. Deployed highly effective debt collection strategies for Standard Bank, Nedbank and Telkom SA.

MAGI EUROPE B.V.

Co-Founder with ex-AMS colleagues; Chief Software Architect May 2000 to June 2001
Developed knowledge management tools and the Magi Toolbar, which integrated with Microsoft Office & Explorer (a forerunner of Google toolbars), with financing by Wall Street banker Michael Lissack.

CMG B.V.

Project Manager & Lead Developer February 1999 to September 1999
Led team of 10 consultants for Ben Nederland B.V. (Dutch Cellular Network Operator). Stabilized the Jupiter Billing System and outsourced the operational maintenance to CMG Data Center. Developed a web-based point of sale system (Dealer Web).

AMERICAN MANAGEMENT SYSTEMS

Product Subject Matter Expert February 1995 to December 1998
AMSCAT associate and member of the Customer Care Project (CCP). Usage Pricing (Unix/C++) at Royal Dutch KPN, Groningen. Billing Customer (BiC, COBOL) at The Hague office, FBS and Telia Engagement Triage Team at Telia Prosoft AB, Sweden.

SKILLS

SQL, ORACLE, DB2, SQL Server, MySQL
Unix, Linux, Windows
JAVA, C++, COBOL, J2EE, XML, AJAX, TOAD, NetBeans, Apache/Tomcat
Amdocs, Clarify, Documentum, Autonomy, Jupiter, Tapestry, Spectrum 2000
SDM, Yourdon, SADT/SEM, OMT and UML

LANGUAGES

Fluent: Dutch and English. Fair use of: German, Afrikaans, Swedish and French

INTERESTS

Modern investment theories, history of cartography, hiking, biking, hockey and cricket