

Curriculum Vitae

1. Personal

Name Ulrike Albrecht
Title Diplom-Mathematikerin
(Master in Mathematics)
Address Oberföhringer Str. 280
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Nationality German

2. Focus / Experience

Methodical Quality Assurance and Test Management

- test co-ordination
- determination of test cases of complex software structures
- performing tests
- problem management
- ISO 9001 Internal Auditor
- ISTQB Certified Tester

3. Additional qualifications

Languages German, English, Swedish
Industries Automotive, Demand Planning
Bank / Finance / Insurance
(Loan Accounting, Basel II/ MaK “Minimum Requirements for
the Credit Business of Credit Institutions”)
public administration
Standard-Software Supply-Chain-Management-Suite Manugistics 6
Demand-Planning DPEE
Loan Accounting KREBIS (Subito)
Collateral Management System SMS (FinanzIT)
Development environment Oracle, SQL, Lotus Notes
SQL Enterprise-Manager, Web-Technologies, Vantive
(problem management), HP Quality Center (Mercury Quality
Center), Tivoli Service Desk (Incident Management)
IBM Rational ClearCase, ClearQuest
Methods Data modelling, Test automation,
Equivalence class analysis, Regression test

4. Tasks / Projects

Time 07/2009 – today
Role Test manager
Industry Internet, e-Recruitment
Project Meta search engine which analyzes more than one million job ads and generates automatically job offers using web portal Liferay
Task Test management, coordination offshore team
Environment Web portal Liferay, MySQL, Problem Management Flyspray

Time 11/2009- 12/2009
Role Test consultant
Industry Insurance
Project Proof-Of-Concept of automated tests of BiPRO-webservices (Processintegration of insurers and market partners)
Task Mapping of test cases / test data to the webservices
Environment Excel, VisualBasic, wGet, WSDL/SOAP, XSLT

Time 12/2007 – 06/2009
Role Test manager
Client European Patent Office (EPO)
Project Electronic processing of dossiers (EPODOS)
Task Test management project (40 team members). Coordinating business experts in test processing; problem management; coordinating developers in The Hague/Netherlands; Reporting to management
Environment Mercury Quality Center 9, Lotus Notes 7
Frontend: Web, Java; Backend: MVS

Time 03/2007 – 11/2007
Role Test manager
Company IDV AG
Client MTU Aero Engines AG
Industry Engineering, order management, Offshore development
Project Integrated material logistics (military); (EDI) AECMA Spec. 2000M-Standard; Porting application from Sybase to Oracle by a offshore vendor (India)
Task Test management of offshore development; test case specification, test automation (350 tables, 1100 stored procedures)
Environment Unix, Sybase 12.5.3, Exceed 12, Oracle 10.2.2, DBArtisan 8.1.1, PL/SQL, Excel, VBA

Time 06/2006 - 01/2007
Role Test manager
Company OSB AG
Industry Allianz AG / Metafinanz
Client Insurance
Project Car insurance of fleets for major customers; Integration accounting system
Scope Management and coordination of integration test; consulting project in test case specification; coordination problem management and test activities; reporting to project management; project size: 50 members
Environment MVS, DB2, PL/1, Lotus Notes, Excel

Time 04/2006 - 05/2006
Role Senior Test consultant / Coach
Company evolving systems consulting GmbH
Industry Finance, Loan Accounting, Basel II, Collateral Management
Client Sparkassen Informatik (former IZB SOFT systems house of the Bavarian savings banks)
Project Migration and web integration of Loan Accounting System KREBIS into the Collateral Management System SMS
Distribution of collaterals via MaK-Engine and connection to the data warehouse for Basel II / MaK
Scope Integration test connection Loan Accounting System KREBIS to Collateral Management for Basel II

Task methodical support of business analysts with determination of test cases

Environment Web-Service, Java, Unix, XML/SOAP, MVS, DB/2, Spufi, PC, Oracle, Toad, XMLSpy, Excel, ClearQuest Loan Accounting System KREBIS (Subito), Collateral Management System SMS (FinanzIT)

Time 02/2006 - 03/2006

Role Senior Test consultant

Company BRAIN FORCE SOFTWARE GmbH

Client HypoVereinsbank

Industry Finance (Securities)

Project Implementation of a Trading System

Scope securing of the technical and business quality of the trading system IndexCT and the integration with Reuters, RTS, Bloomberg, Xetra, Eurex.

Task Test consulting; building of the test environment using Excel / VisualBasic, TestDirector; methodical determination of test cases using equivalence class analysis for Market Access / Quote machine

Technical environment Excel / VisualBasic, Mercury TestDirector, Windows, C++, Sun Solaris

Time 02/2005 - 01/2006

Role Senior Test consultant

Company evolving systems consulting GmbH

Industry Finance, Loan Accounting, Basel II, Collateral Management

Client Sparkassen Informatik (former IZB SOFT systems house of the Bavarian savings banks)

Project Migration and Web-Integration of Loan Accounting System KREBIS into the Collateral Management System SMS
Distribution of collaterals via MaK-Engine and connection to the data warehouse for Basel II / MaK

Scope As a basis for the reporting under Basel II / MaK the data of the Loan Accounting System KREBIS are synchronized with the Collateral Management System SMS. Therefore a Web-Service was implemented to convert the different business models of both systems (about 1200 fields). Further features: transaction control, security
The MaK-Engine dissolves collateral matrices with "n" elements and distributes them according to association specifications for the creation of MaK-reports via the data warehouse.

Task Analysis of requirements, test specification using equivalence class analysis; building test environment to perform automated repeatable tests; controlling and performing of test activities (Team of 4); problem management

Technical environment Web-Service, Java, Unix, XML/SOAP, MVS, DB/2, Spufi, PC, Oracle, Toad, XMLSpy, Excel, ClearQuest, Loan Accounting System KREBIS (Subito), Collateral Management System SMS (FinanzIT)

Time 01/2001 - 01/2005

Role Manager Software Quality Assurance (4 staff members)

Company R. L. Polk Marketing Systems GmbH, Essen

Industry Automotive

Clients VW, Audi, Ford, Kia, Mazda, Opel

Projects Force4, Market2000: Based on broad historical market data prognosis for future sales figures is generated using stochastic methods
Newfor, MOPO: Simulation of sales scenarios of new models („prototypes“) and identification of the optimal point of time for the launch of models depending on market situation (competitors)
Car-Configurator: Web based configuration and comparison of car equipment.

Task Build up of test department and establishment of quality standards in coordination with business analysts and development teams. Coordination of tests in Essen and in St. Albans/UK. Setting up test environment for secure testing process. Coordination of the methodical test case determination, performance of tests and problem management for client/server- and web based applications in the automotive industry, demand planning

Technical environment Oracle, SQL, SQL Enterprise-Manager, Web, Java, XML

Time 06/1999 - 12/2000

Role Test consultant

Company Marketing Systems GmbH, Essen

Industry Consumer Goods, Automotive

Clients Danone, Bärbröt, Barilla, Automotive

Projects Force4: Generation of daily prognosis to optimise stock keeping

Task Business analysis and quality assurance of prognosis systems for the automotive and other industries. Test conception and planning, business test case determination, performance of integration tests, problem management. Coordination of test activities within team. Evaluation of test tools.

Technical environment Oracle, SQL, SQL Enterprise-Manager, Web

Time 05/1998 - 05/1999

Role Test consultant

Company Manugistics (Deutschland) GmbH, Ratingen

Industry Consumer Goods

Client Boehringer Ingelheim

Projects Demand-Planning DPEE

Task QA of Demand Planning component as part of a broad Supply-Chain-Management-Software, test design and planning, determination of business test cases, performance of Integration tests, problem management

Technical environment Windows NT, Unix, Oracle, Vantive, Lotus Notes

Time 09/1997 - 03/1998

Role Test consultant

Company WM-data, Stockholm

Industry Public service

Clients Stockholm Stad, Arjeplog Kommun

Projects WM-Lön

Task Testing and QA of accounting systems for public services, specification of test cases and test plans, design and verification of the ergonomic design and GUI standards

Technical environment Windows NT, Intranet, Unix, DB/2-6000 und Oracle-Database

5. Education

01/07	ISTQB Certified Tester
05/04	ISO 9001 Internal Auditor
04/97 - 08/97	Swedish intensive course in Stockholm
1997	Master degree at RWTH Aachen in mathematics with subsidiary subject physics. Masters topic: "Graphs whose vertex independence number is unaffected by edge deletion or addition"
1985	Graduation diploma at Grammar School Arndt-Gymnasium Krefeld/Germany