WOLFGANG SCHIKOWSKI

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Curriculum Vitae

Personal Information

Birthday and -place23.11.1968, HannoverMarital StatusMarried, 3 ChildrenNationality German

Education

1976 - 1982 Primary School and Middle School in Hannover
1982 - 1989 Grammar School (germ.: Gymnasium) Final Grade*: 2,3
1989 - 1990 Military Service in StKp/PzLehrBrig 9 in Munster. Education as Troop Communication Specialist.
1990 - 1998 Studies of Physics et the University Hannover with the Einel Deeree Diplome Conduct.

1990 - 1998 Study of Physics at the University Hannover with the Final Degree Diploma. Grade*: 1,6

Professional Development

01.09.1998	Start as Software Designer at Ericsson in Aachen.
08.1999 – 11.2001	Teamleader for Various Software Designteams
07.2001 – 10.2002	Author for the Development of WCDMA Data Communication Protocols
07.2002 - 08.2006	Quality Manager for Various Software Projects
08.2006 - 02.2009	Quality Manager for the International Network Development for Mobile Telephony Systems
02.2009 - Present	Development Engineer in the Electronics Engineering Departement for John Deere

Advanced Vocational Training

03.09 23.10.1998	Basic Courses for Telecommunication and Programming Techniques
22.02 26.02.1999	MAXE (Customer Interface Design)
18.10 22.10.1999	Delta Methodology (Usability)
05 11.2004	Various Projectmanagement Courses
12.01 14.01.2005	Cost Management für Projectmanagers
11.2005	Apollo RCA
13.04.2006	ISO 9000:2000 QM course
10.11.2006	Intercultural Seminar China

19.01.2007	Intercultural Seminar India
28.05.2007	Six Sigma Metrics
19.08.2008	Leadership Core Curriculum (10 months)

Achievements

Magnetic Trap for Ultra Cold Neon Atoms	Design and Construction of a Magnetic Trap for ultra cold Neon Atoms for the Study of the Collision Dynamics.
Neoli Atoliis	Neon Atoms for the Study of the Confision Dynamics.
Design Team Data Communication	Team Responsibility for 18 SW Designer.
	2 Months Project Delay regained in 11 Months Project Lead time.
	35 k Man Hours / 940.000,- € Personal Costs saved.
Quality Management	Evaluation of Key Performance Indicators automated, with Savings of ~ 10 Man Hours p. Week for 10 Subprojects.
	Set of additional Measures for the Quality Assurance introduced. This reduced the Fault Density of the Design Process by 34%.
Test Team Lead	Coordination of a 4 to 7 person strong Test Team (part Mannheim / part India)
	Improvement of existing Test Hardware:
	- Reliability: 100% repeatable test results
	 Efficiency: reduced Test Time Requirement from 43 h/1000TC downto 3 h/1000TC
	 10 applications automated yield of 2.3 man year savings p.a.
Project Coordination	Successfully organized IT4 SW Development and Release to customer for 13 controller and 42 controller applications
Factory Point of contact	Secured the smooth and successful introduction of the 6R IT4 platform
Process Development	Development and deployment of common software development process
	Winner of the John Deere collaboration award 2010.
	Definition of a release and handover process for SW.
	Deployment of a new Fault Database for Software Development
	AGPDM Process simplified to one top number request, instead of a plentitude of subnumber requests Savings with new process: 0,3 man years p.a.

Various

Audit Experience	Ericsson Branches in the USA, Italy, Greece, Croatia, Sweden, Ireland and Finland
Computer Skills	Programming Languages: C/C++, Java, XML Operating Systems: MS Windows, Unix Programs: MS Excel, MS Project, SPSS
Knowledge of Foreign Languages	English: Fluent; 15 Years Work Experience with English as Company Language Italian: Good; 3 years of Language Courses at University, Several Language Holidays, Summer School of Physics at the University Pisa Spanish and French: Basic Knowledge

Hobbies

Badminton, Running, Swimming

*: The possible grades range according to the German system from 1-6, where 1 is the highest grade.

Weinheim, 8/1/14