



Jef Verheyen (14/12/1975)

Software Project Leader

Availability : immediate

Details

Civil status: Married
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Languages

Language	Oral	Written
Dutch	Excellent	Excellent
English	Excellent	Excellent
French	Intermediate	Intermediate

Competence keyword list

- **Project Management**
PMBOK-guide, Prince2, CMMI, Product Realization Process, Critical Chain Management (Goldratt), Earned Value Analysis, PDCA, Monte Carlo simulations, Agile, Evo, Extreme Programming, RAD, V-Model, Rational Unified Process, Design for six Sigma, Quantitative Risk Assessment, Microsoft Projects, Clarity
- **Test Management**
TMAP, ISEB, Test Requirement Hierarchy, Rational Robot, Mercury Winrunner, Test Director Mercury, Mercury Load Runner, Junit, Cunit, Jmeter, Splint, PLC automation, Wireshark (Packet sniffing), Synergy, Clearquest, Bugzilla
- **Requirement Management**
Doors, Requisite Pro
- **Development**
Python, Lua, C, C++, Visual Basic, TCP/IP, UDP, WIFI, USB, OSGI, UPnP, Java, Javascript, SPSS, SAS, SQL, HTTP, PHP, SOAP, XML, ORACLE DB, Ethernet, IEEE 802.11, Linux, bash scripting

Professional Experience

Period	Job title	Summary
2005-2010	Supplier Manager & Overall SW Test Manager :Philips	<p>Context of the project - Development of various B2B & B2C universal remotes, lighting control solutions in a global development context.</p> <p>Composition of the team (150 team members in Belgium, Egypt, Bangalore, Singapore & US)</p> <ol style="list-style-type: none"> 1. Overall responsibility of software quality on multiple consumer electronics projects in a global context. 2. Preparing statement of work with various suppliers. Negotiating development costs, planning and intermediate deliveries with software suppliers 3. Member of the project board as senior supplier. Alignment between projects, resource pooling and infrastructure. 4. Governance. Defining roles and responsibilities, communication management strategy and decision making process. 5. Change Management and Knowledge transfer trainings in Europe, Asia and Africa on home automation and advanced software testing strategies. 6. Chairing the change control board. 7. Bridging political, cultural differences and motivating team members to be efficient and to function as a well-oiled team 8. Set up Key Performance Indicators for remotely tracking the progress of the software suppliers: earned value analysis, PMI, S-curves, milestone charts,.. 9. Steering, coaching and follow up of development and test teams in India (Philips Bangalore), Ukraine (Miratech), Egypt (IBM) and United states (Openpeak, Tribune Media Services)
2004-2005	Software Project Manager & Requirements Engineer: Philips	<p>Context of the project - Development of a high-end internet enabled remote control</p> <p>Composition of the team (30 team members in Belgium & US)</p> <ol style="list-style-type: none"> 1. Deriving technical requirements from the commercial requirements 2. Project management <ol style="list-style-type: none"> a. Preparing development plan, project plan, risk management strategy, quality management strategy, configuration management strategy, communication management strategy, project controls

		<p>b. Controlling & managing the project deliveries, highlight and exception reports, assigning work packages</p> <p>3. Managing external suppliers (Gemstar, Tribune, Easynet and Philips Hosting).</p>
2003-2004	SW Release Project Leader: Philips	<p>Context of the project - <i>Development of high end pronto remote controls & wifi IR bridge</i></p> <p>Composition of the team (30 team members in Belgium, India, Netherlands & US)</p> <ol style="list-style-type: none"> 1. Test Planning, design and execution of various high end remote controls. 2. Coaching a team of test engineers 3. Acceptance testing of WIFI bridge RF to IR. Testing various stream technologies and remote upgrade mechanisms. 4. Supplier management with respect to software quality only from suppliers in the US, India, Netherlands, Belgium. 5. Reporting to the project board
2002	Test Manager Web services team: Philips	<p>Context of the project - <i>Development of an Electronic Program Guide, client server application</i></p> <p>Composition of the team (10 team members in Belgium & US)</p> <ol style="list-style-type: none"> 1. Writing Master Test plan for an Electronic Program guide Web service. 2. Defining white and black box test strategies. 3. Setting up functional, performance (load and stress tests) and usability test strategies. 4. Coaching technical test engineers
2001-2002	Test Consultant: Leanchain -Bosal	<p>Context of the project - <i>Stock optimization website for car components in the automotive industry</i></p> <p>Composition of the team (30 team members)</p> <ol style="list-style-type: none"> 1. Software testing of an automated stock management website for the automotive industry. 2. Performance load testing and Functional testing
2001	JAVA Developer: Acunia	<p>Context of the project - <i>Service platform based on OSGI Framework</i></p> <p>Composition of the team (40 team members) Developing a communication server that logs and manages connections between mobile clients and servers.</p>
2001	Quality Manager and JAVA developer: CDS	<p>Context of the project - <i>Personal financial planning software</i></p> <p>Composition of the team (80 team members in Belgium</p>

		& US)
		<ol style="list-style-type: none"> 1. Test automation, defining regression test batteries. White box testing 2. Writing UML design for abstract calculator 3. Implementing a tax calculator for UK in Visual Basic
2001	Test Consultant: DEXIA	<p><i>Context of the project</i> - <i>Online banking tool</i></p> <p>Composition of the team (20 team members)</p> <ol style="list-style-type: none"> 1. Defining user requirements for online banking tool. 2. Building a requirement hierarchy using structured inter-views and workshops. 3. Writing milestone plan and test plan. Defining progress metrics. 4. Coaching local test team.
2000	Junior Test Consultant: Banksys	<p><i>Context of the project</i> - <i>Online payment device for PC, CZAM software for PC</i></p> <p>Composition of the team (5 team members)</p> <ol style="list-style-type: none"> 1. Black box testing of C-ZAM software. Platform testing, performance testing, security testing. 2. Defining test requirement hierarchy and metrics. 3. Writing test plan. 4. Designing test cases. 5. Test execution and bug reporting.
1999	Clinical Psychologist: UZ leuven	<p><i>Context of the project</i> - <i>psychiatry</i></p> <p>Composition of the team (10 team members in Belgium & US)</p> <p>Clinical Psychologist at University Hospital Leuven at the Psychiatry Department.</p>

Education

Period	Provider	Summary
2009	Philips	Design for six sigma, CMMI
2007-2008	Self-study	Prince2, PMBOK-Guide
2006	Self-study	ISEB
2005	Telelogic	Doors
2001-2004	Athos, Gitek, Compuware, I2B, PS_testware	Various courses on test methodology, milestone planning, theory of constraints, project management, T-Map
2003	Naturopathica	Certified hypnotherapist. Various NLP and hypnosis techniques.
2001-2002	Group T	First year industrial engineer computer sciences, C++ programming
2001	Rational	Course UML modelling Rational Rose Suite Rational test Manager Rational Robot Rational Clearquest Rational RequisitePro
2001	University of Brussels	Basic and advanced course Java
2001	Mercury Interactive	Basic and Advanced Winrunner training
1996-1997	University of Nijmegen	Master Ecological Psychology. Erasmus research project: bio-mechanic models in the ecological psychology
1992-1998	KUL University of Louvain	Master Psychology specialized in experimental psychology and development psychology. Certificate art philosophy