

# kristin Trandum

## Sr. Quality Test manager/QA Business Architect



- 20 years' experience in Software Quality assurance and software/embedded testing
- Experience as GUI solution architect
- International experiences incl. Near and offshore.
- Experience in enterprise projects
- Strong management, analytical and communication skills
- Experience in Software and embedded solutions.

### Competences

Test management  
 Quality strategy and test planning  
 Stakeholder communication, requirements analysis and management  
 Roadmap, Forecasting and action plan for further development  
 Risk analysis and management  
 Defect management  
 Solution GUI architect /software architecture  
 Quality and test process improvement  
 Test analysis and design.  
 Project planning  
 PMP Concept and Prince2 Concept

### Roles

QA management  
 QA Architect  
 Project management  
 IT management  
 GUI Solution Architect  
 Coach/Mentor/Adviser  
 Sr. Test specialist  
 Automation lead

### Courses

Cybersecurity and Privacy in the IoT  
 Cyber Security Economics  
 Introduction to Cybersecurity  
 Cyber Security Risk management  
 ISTQB

### Industries

-Information Technology  
 -Banking (Wholesale)  
 -Medical  
 -Health care  
 -Robotics (embedded software)  
 -Retail  
 -Pension  
 -Gaming  
 -IOT  
 -E-commerce  
 -Marketing

## Work experience

### Methods, Technologies, Tools (Keywords)

### 01/2000 - Independent senior consultant- Mentor/adviser/architect

Mentoring smaller to medium international companies is setting up requirements, analyzing and identifying problems back, middle and front end. Advising about risk, IOT, Integrates trends, data and information into plans, deliverables and recommendations. GUI/Software architecture, incl. E-commerce and marketing. Evaluate and teach business strategies and requirements; Analyze and risk assessments; study architecture/platform; identifying integration issues. Business analysis of ads within the product. Coaching and hands-on support in testing and development. Understanding how to incorporate fast-moving projects into an Enterprise setting, enhancing the test and development, without losing cost.

Unity software, Discord, steam, DaVinci, blue stack, IOS, Android, Windows.  
 Words excel. Agile methods, test planning, and defect management.  
 PMP Concept, Project management, software development life cycle (SDLC)  
 Test project management, methodology  
 Test strategy, test planning, estimation, resource management, defect management  
 Service-oriented architecture (SOA),

### 06/2021 – 09/2021 Sr Agile software tester

Responsible for creating test plan, requirement analyses and identifying problems.  
Responsible of analyze discrepancies, identifying problems, creating test cases and testing of MinSundhed, healthcare app, Mitid/Nem-log 3 and Sundhed.dk

software development life cycle (**SDLC**), agile/scrum methods  
Words, Microsoft TFS/MTM, VPN, test planning,  
  
Area: Health care

### 01/2020 -12/2020 smaller companies, short contract time.

Mentoring smaller to medium international companies is setting up requirements, analyzing and identifying problems back, middle and front end. Develop agile tools for larger enterprises, to adapt and shorten the burndown time, and improve the project's economically evaluation.  
Most projects were hourly counted, from a minimum of 15 hours to 150 hours.

Unity software, Discord, steam, DaVinci, blue stack, IOS, Android, Windows.  
Words excel. Agile methods, test planning, and defect management.  
PMP Concept, Project management,

### 2018 –/2019 UR/Teradyne- Test manager

Responsible for creating test strategies and test plan, requirement analyzing and identifying problems.  
Responsible for creating a road map for further development within the project  
Evaluate business strategies and requirements; Analyze and risk assessments; study architecture/platform; identifying integration issues.  
Provided recommendations on which test cases in each sprint should be converted to an automation suite  
Road map and planning for suggested automation suite and enhancement  
Integrates trends, data and information into plans, deliverables and recommendations.  
Coaching and hands-on support in test and automation.  
Robotics hardware and software systems incl. architecture and interactions

software development life cycle (**SDLC**), CI/CD framework  
Linux, agile/scrum methods  
Words, Jira, Visual Studio,  
  
Test management, methodology  
Automation specialist  
Test strategy, test planning, estimation, resource management, defect management  
  
Area: Embedded software robotics

### 2018 – 2018 Nordea/VP/JP Morgan – Project manager

Responsible for all aspects of strategic IT planning. Program QA Management and contracts management for applications and infrastructure, plus implementation and support. Manage and deliver multiple large-scale, multi-level project.  
Responsible for creating a road map for further development within the project  
Evaluate business strategies and requirements; Analyze and risk assessments; study architecture/platform; identifying integration issues.

software development life cycle (**SDLC**)  
CI/CD framework  
Agile/Scrum Environment  
Jira, Microsoft Project, SharePoint  
Calypso, SWIFT  
  
Project management, project planning, resource management, and defect management.  
Microsoft office pack  
Area: Banking wholesale

requirement analyzing and identifying problems.  
Coaching and hands-on support in test and automation.  
Visual Studio Team Services  
Responsible for Multiple cross-platform integration testing teams

### **2018 – 2018 Ascom, Test manager /Defect Manager/PL Adviser**

Responsible for all aspects of strategic IT planning and delivery management with systems delivery.  
Road map and planning for suggested automation suite and enhancement  
QA Management and contacts management toward clients.  
Infrastructure, plus implementation and support.  
Manage QA on a multiple high-profile project across technical disciplines and infrastructure services.  
Responsible for creating test strategies and test plan, requirement analyzing and identifying problems.  
Responsible for creating a road map and Integrates trends, data and information into plans, deliverables and recommendations, for further development within the project  
Evaluate business strategies and requirements; Analyze and risk assessments; study architecture/platform; identifying integration issues; prepare cost estimates and refinement of user stories to ensure that all acceptance criteria are captured  
Anticipates operational, program, and implementation issues and develops preventative measures.  
Adapts projects, programs or methods based on customer or business partner feedback.  
Leads a test team during test execution, and reports results to development engineers and leadership.

software development life cycle (**SDLC**)  
CI/CD framework  
Service-oriented architecture (SOA), Jira, spira, office pack  
Microsoft TFS/MTM, VPN,  
  
Test and project management  
Project planning, defect management, Test planning, Test Strategy, risk estimation. PMP Concept.  
  
Area: Embedded software healthcare

### **2018 – 2018 Pensam, Sr QA Consultant**

Responsible of analyze discrepancies and identify problems.  
Responsible for creating test strategies and test plan  
Mentoring/Coaching and hands-on support in test and automation.  
Responsible for creating a road map and Integrates trends, data and information into plans, deliverables and recommendations, for further development within the project  
Identify test data, analyze and create test documentation and test cases for middle office, and the following:  
Treatment of legally binding acts.  
Data for pension's info.

software development life cycle (**SDLC**), CI/CD framework  
Service-oriented architecture (SOA), Agile/Scrum, Test strategy, test planning, estimation, Visual Studio, Customer relation: FLX, PSL, Personal data, Requirement traceability, test coverage, Biztalk SQL, MS SQL Server, C#.net, Mainframe, JCL, Batch, HP Quality Center, Excel.  
  
Area: B2P Pension

## 2017 – 2017 Zoetis, Test manager /GUI solution architect

Responsible for: architecture and QA management of new services/digital transformation in highly visible and critical business environments.  
Road map and planning for suggested automation suite and enhancement  
Responsible for developing a strategy plan for the developer within the architecture of new development.  
Develop and manage detailed project plans  
Identify test data, analyze and create test documentation and test cases for GUI test and security interface testing  
Coaching and hands-on support in test.  
Analyze discrepancies and identify problems.  
create a road map and Integrates trends, data and information into plans, deliverables and recommendations, for further development within the project  
Evaluate business strategies and requirements; Analyze and risk assessments; study architecture/platform; identify integration issues; prepare cost estimates and refinement of user stories to ensure that all acceptance criteria are captured.  
Create test strategies and test plan (product quality plan (PQP)), define and build test cases based on a variety of requirements and execute testing for software products.  
On and offshore teams

Solution architect, Test manager, Test strategy, test planning, estimation, defect management, Project planning, requirements, traceability, and test coverage.

automation tools: UFT QTP), Test Complete, Selenium, StresStimulus  
Smart tablet (Windows, IOS, Android)  
Prince2 concept

Words excel.

Area: B2B Embedded software for Veterinary diagnostic systems

## 2016 –2017 Lego, - Test manager

Responsible for Test planning and executing together with the customer.  
Road map and planning for suggested automation suite and enhancement  
Identify test data, analyse and create test documentation and test cases for GUI test and security interface testing  
Responsible for managing weekly regression automation scripts of LEGO online portals.  
Creating and executing GUI in automation suite  
Analyze discrepancies and identify problems.  
Facilitation of the acceptance criteria with a number of stakeholders, documenting test effort and product quality fulfilment for the customer  
create a road map and Integrates trends, data and information into plans, deliverables and recommendations, for further development within the project  
GUI Test execution for multiple languages.  
Coaching and hands-on support in test and automation.  
Multiple cross-platform integration testing

Visual Studio TFS, Test manager, Test strategy, test planning, estimation, defect management, , requirements, Trello, docker, Jira, GitHub, Jenkins, Flock, Discord, Screencasfty, SharePoint, SoapUI, Selenium, cucumber, MySQL, SQL, SEO, Fiddler, firebug, performance bandwidth tool, IP tracer, API test tool.

Area: B2C, marketing dept. for an E-commerce

## 2015 –2016 VP Securities – Sr. Quality assurance specialist

Identify, Analyse and create test documentation and test cases for T2S project for bonds, stocks and securities.  
create a road map and Integrates trends, data and information into plans, deliverables and recommendations, for further development within the project

Improved the mapping and analysing of discrepancies and identifying problems within the integrated architecture of the product.

Coaching and hands-on support in test and automation.

Multiple cross-platform integration testing

Requirement analysis and facilitation Acceptance criteria definition.

Integration, acceptance test, test data design

Reporting, documentation, metrics

software development life cycle (**SDLC**)

CI/CD framework

Service-oriented architecture (SOA)

Scrum / Agile Environment,

IBM Mainframe (3270), batch, web, JCL, Word, Excel, SharePoint, Jira, docker, terminal

Bonds, Equities, FX, Stocks, Futures, Repos corporate actions etc.

Test design, test execution, traceability to requirements, test coverage & requirement coverage.

Area: Wholesale (Bonds, Equities, FX, Stocks, Futures)

## 2015 –2015 Intergraph -Sr. Project QA Manager

Managed and led an international team of project managers and testers for delivery projects with a focus on public sector customers.

Responsible for all aspects with: Project QA management of new services/systems in highly visible and critical business environments, management of multiple engagements and budgets with high profile customers.

Road map and planning for suggested automation suite and enhancement

scope planning and definition, directed and managed project execution, monitored and controlled all project work Directly responsible for hiring, defining roles and responsibilities.

Mentoring Project manager.

Responsible for financials budgeting, forecasting and managing all aspects of the accounts, information technology ITIL and service offerings.

Manage stakeholder relationships as a single point of contact.

create a road map and Integrates trends, data and information into plans, deliverables and recommendations, for further development within the project

Coaching and hands-on support in test and automation.

Responsible and managing On and offshore teams

Multiple cross-platform integrations

software development life cycle (**SDLC**)

CI/CD framework

Service-oriented architecture (SOA), ITIL

Nearshore – offshore

Test management

Test plan, .

Stakeholders point of contact

estimation, defect management, , requirements,

PMP Concept

Risk analysis and management

Negotiation techniques

Test planning and estimation

Area: Embedded software, B2C 911 all-round digital solution

Of hardware and software systems incl. architecture and interactions

**2014 –2014 KMD – Sr. QA test manager**

Managed implementation and complete build/development, within a QA setting,  
Responsible for managing daily project activities with the QA teams create a road map and Integrates trends, data and information into plans, deliverables and recommendations, for further development within the project  
Coaching and hands-on support in test and automation.  
On and offshore teams  
Multiple cross-platform integration testing  
hardware and software systems incl. architecture and interactions.

software development life cycle (**SDLC**)  
CI/CD framework  
Service-oriented architecture (SOA), ITIL  
Nearshore – offshore  
Test management, Test planning,  
Visual studio, Bugzilla, TFS, SharePoint, Prince2 concept

Area: B2C all-around digital solution for the healthcare system.

**2013 –2013 Unity Technologies – Sr Test manager/Solution GUI Architect**

Responsible for all aspects of strategic IT planning.  
Provide technical and business guidance to executive leadership to help solve business problems within the solution.  
Road map and planning for suggested automation suite and enhancement  
Provide technical analysis and guidance for the software architect proper choice of technical solutions for integration of payment system create a road map and Integrate trends, data and information into plans, deliverables and recommendations, for further development within the project

software development life cycle (**SDLC**)  
CI/CD framework  
Service-oriented architecture (SOA), ITIL  
Test management, Test planning,  
Visual Studio, Bugzilla  
Apple, windows, android,  
Multiple browsers. performance bandwidth tool, IP tracer, API test tool. SQL, Shopping cart.

Area: B2C Marketing dept. E-commerce.

**2011 – 2012 SDC– Offshore Project Test manager**

responsible for quality on 7-11 concurrent projects, creating test plan, test strategy incl. risk assessment, estimated budgets, tracked and managed the testing effort.  
Educating, managing and facilitate offshored test resources, to other projects  
Create a road map and Integrates trends, data and information into plans, deliverables and recommendations, for further development within the project  
Create long-term evaluation on multiple projects, there were sent offshore, for development and testing.  
Coaching and hands-on support in test and automation.  
On and offshore teams  
Multiple cross-platform integration testing  
Mentoring new testers, training them in: Facilitating requirements and acceptance criteria, create test cases, and executing test cases.

software development life cycle (**SDLC**)  
CI/CD framework  
Service-oriented architecture (SOA), ITIL  
Test management, Test planning, SQL,  
HP ALM (Full version)  
Microsoft Project  
Visual Studio  
SoapUI  
Test management, Test and project planning,  
Prince2 concept

Area: B2B Electronic banking system

Substituted sick or absent testers with hands-on test where necessary, substituted sick or absent project managers, reported to top management and customers (banks), and participated in quality governance development and implementation.

**2009 –2012 SaxoBank –Test manager**

Managed daily project activities with teams in country and overseas (technical teams, stakeholders and partners, executive management and marketing)  
Create a road map and Integrates trends, data and information into plans, deliverables and recommendations, for further development within the project  
Road map and planning for suggested automation suite and enhancement  
Create long-term evaluation on multiple projects,  
Provide technical project leadership to teams of engineers; delivering full solutions encompassing architecture, design, development, testing and implementation.  
Coaching and hands-on support in test and automation.  
On and offshore teams  
Managing and handling QA architecture, forecasting and promoting further development  
Provide technical and business consultation to senior leadership and executives regarding the application of technical solutions to business problems  
Mentoring new business analysts, and testers.  
Create a setup for new test environment.  
Check code up against listed implementation  
Ensured developer code was transferred to be implemented.

software development life cycle (**SDLC**)  
CI/CD framework  
Service-oriented architecture (SOA), ITIL  
Test management, Test and project planning, SQL, DataWare house,  
Visual Studio, TFS/MTM  
Mentoring  
Solution Architect  
PMP Concept  
  
Area: B2B, B2C(Stocks, Bonds)

**2008 –2009 SuperGros – Project manager**

Create a road map and Integrates trends, data and information into plans, deliverables and recommendations, for further development within the project  
Managed daily project activities, including Coaching/training business and the other project manager, on how to utilize new software, and how to help train the business in another area of the software solution.  
responsible for quality on 5 concurrent projects, training in 11 projects.  
Coaching and hands-on support

software development life cycle (**SDLC**)  
CI/CD framework  
Service-oriented architecture (SOA), ITIL  
Project management, unit testing,  
Oracle/Sybase solution  
  
Area: B2B Supermarket



## 2008 –2008 CSC Sr. Qa specialist/ Coach for Project lead

Create a road map and Integrates trends, data and information into plans, deliverables and recommendations, for further development within the project  
Create long-term evaluation  
Coach projects lead to becoming more efficient within the project. Train the test teams in utilizing HP ALM.  
Created Test plan, and project plan.  
Worked side by side with developer, for code review.

software development life cycle (**SDLC**)  
CI/CD framework  
Service-oriented architecture (SOA), ITIL  
Test management, project planning. Code review.  
Risk planning  
Coaching.

## 2007 –2008 ATP – Sr. Test manager

Create a road map and Integrates trends, data and information into plans, deliverables and recommendations, for further development within the project.  
Responsible for 60 people test team, shared over 15 projects.  
Creating test plan, and test data.  
Coaching new testers on how to create test cases after requirements.  
Defect reporting, and defect management.

software development life cycle (**SDLC**)  
CI/CD framework  
Service-oriented architecture (SOA), ITIL  
Test management, project planning, Prince2 concept  
Area: B2P Pension

## 2006 – 2007 Intranote - Solution Architect

Create a new solution for the company to incorporate the customer relation in as business testers, incl. new development platform and customer testing platform.  
Create a road map and Integrates trends, data and information into plans, deliverables and recommendations, for further development within the project  
Road map and planning for suggested automation suite and enhancement  
Create a 5-year road map, for the company to follow incl. development, business and customer relation

software development life cycle (**SDLC**)  
CI/CD framework  
Service-oriented architecture (SOA), ITIL  
Test management, project planning. Software architecture.



## 2005 – 2006 Intel Corporation – Sr. Project Test manager

Create test plan after given requirements.  
Responsible for managing daily project activities with the QA teams  
create a road map and Integrates trends, data and information into  
plans, deliverables and recommendations, for further development  
within the project  
Coaching and hands-on support in test and automation.  
Working with project team of 35 different languages.

software development life cycle (**SDLC**)  
CI/CD framework  
Service-oriented architecture (SOA), ITIL  
Test management, project planning. Software  
architecture.  
Automation.

## 2000 – 2002 Compaq/H.P – Sr. project test manager

Create test plan after given requirements  
Responsible for managing daily project activities with the QA teams of 9  
languages, where I personally could 7 of the languages.  
  
create a road map and Integrates trends, data and information into  
plans, deliverables and recommendations, for further development  
within the project  
Coaching and hands-on support in test and automation.

software development life cycle (**SDLC**)  
CI/CD framework  
Service-oriented architecture (SOA), ITIL  
Test management, project planning  
MUI, WinXP Pro, DVD Upgrades, USB 1 to USB 2.