# **Thomas E. Nanninga**

16811 Dorman Dr. Round Rock, TX 78681-3666 Phone (512) 965-5584 • e-mail: thomas.nanninga@gmail.com

Quality Assurance Analyst with 15 years experience in development, and documentation of test strategies. Pro-active, team player wanting to share knowledge and experience with colleagues in order to improve entire development process with focus on quality, customer service and profitability. Effective project manager delivering on time results to internal and external customers. Strengths include:

- Quest for Knowledge and Growth
- Positive Demeanor and Attitude
- Strong Communication Skills

- Complete Project Vision
- ➤ Ability & Willingness to Mentor
- Government Security Clearance

## Skills

- > 15 years experience within Software Development Life Cycle
- ➤ 15 years experience in Software Quality Assurance
- > 15 years experience Writing Test Plans and Test Cases
- > 15 years experience verifying test results
- > 10 years experience as Test Lead
- 6 years experience with Automated Testing
- 6 years experience with Stress or Performance Testing

# **Professional Experience**

Quality Assurance Consultant, Symantec, Austin, TX (Contract) March '10 – Date Design, Develop and Document entire test process, incl. Test Plans & Test Cases - Develop and maintain Test Environment, Servers, Clients and Configuration/Release process - Manage Test Processes & Priorities, incl. process verification and validation - Establish a structured configuration management process, version control process - Develop solutions for unforeseen problems, while improving work flow to improve cycle time - Develop automated smoke test framework preceding functional test process - Develop automated stress test framework - Establish input path allowing Beta customers direct input to future development

Quality Assurance Lead, State of Texas, Austin, TX (Contract) May '08 – Dec '09

- > Influential partner in complete redesign of test process to include verification and validation of migrational data
- Develop Test Plans, Test Cases, for Service Oriented Applications
- > Develop automated Test Framework, editing QTP scripts
- > Assist team partners with stress testing network during non prime time on White & Black Boxes
- Co-Host Bug Fix meetings between Iterations
- Posting Risk related Issues and Status Info Documents to Sharepoint.

#### Lead Software Test Analyst, Dell, Inc. Round Rock, TX

Jan '07 – April '08

- Analyze SRS documentation to create written test plans
- Develop Automated Test Cases using Quick Test Pro
- Perform Automated Test Cases used for Build Verification process
- > Establish Benchmark test standards and estimates for future use
- Host and monitor weekly Defect Review Board to review status of open defects
- Coordination of test team staff in Europe, Brazil, and India
- > Reporting of and elevating critical issues to mid level management and Project Leads
- Publish Test Plans, Automation Framework, Risk Analysis Project Documents to Sharepoint
- Develop automated tests for verification of End to End Business processes, using QTP

## Quality Assurance Lead, Build Manager, C.S.I. Inc. Austin, TX (Contract) Mar '05 – Aug '06

- Analyze SRS documentation to create test plans
- Develop Automated Smoke Tests using Quick Test Pro
- Develop Corporate Quality Assurance Processes
- Administration of defect data base and tools using BugZilla
- Develop regulated Configuration Management, using Visual Tools, Installshield.
- > Constantly review Customer Design Requests, Stories to verify results followed customer expectations
- Design & Maintenance of test environment, with Black Boxes using MS Server 2003, SQL Server
- Monitor Customer Service, Technical Support issues and resources.

### Software Configuration Mgr., Hart Intercivic, Austin, TX (Contract)

Mar '02 - Mar '05

- Develop Corporate SCM & Version Control process using Visual Tools.
- Create a storage depot Development & Quality Assurance, using Windows Server & VSS
- Create a Portal allowing access to Database for external defect reporting/tracking with Windows Server
- Regularly processing 6-12 build/release requests daily for Development and Quality Assurance staff Visual Tools and Installshield.

## Quality Assurance Lead, Configuration Mgr., Eureka Software, Austin, TX Aug '99 – Mar '02

- Develop automated test framework, using Silk Test
- Develop automated stress test, using LoadRunner
- Analyze SRS documentation to create written test plans
- Construction & Maintenance of test environments, with Black Boxes & varied server OS & RDBMS
- Develop structured version control process, improving Configuration Management process
- Develop automated build and delivery system using VSS & Installshield

#### Quality Assurance Lead Engineer, Compaq, Houston, TX (Contract) Aug '95 – July '99

- Testing proprietary drivers, Novell, Microsoft and Unix Network Operating Systems
- Testing white & black box functionality with Proprietary Tools
- Automated testing used Mercury Win Runner
- Direct and monitor functional testing through MS Project for automated & manual test processes
- Reported results on Excel spreadsheets to product developers and project leaders
- > Design, develop, and maintain test lab, which included Enterprise and Desktop products
- > Worked as SCM using WISE and Install Shield for construction and distribution of all test and release CD's

#### Education/ Certifications

- Bachelor of Business Administration, University of Houston, Houston, TX
- Certified Professional Insurance Agent Designation, Society of P.I.A.
- Certified Insurance Counselor Designation, Society of C.I.C
- ➤ IBM Professional Service Engineer Certification. (PSE)
- Compaq Accredited Computer Technician, (ACT)
- Certified Novell Administrator, (CNA)
- MCP Windows Server MCP Exchange Server
- ➤ Intro to Programming ACC 2008
- ➤ IIST Certified Software Test Professional 2008
- Mercury QTP/TD/LR AIS Certification 2008

## Community Service

Vice-President
Villas of Westador Homeowners Association
Professional Insurance Agents of Houston

Captain Houston Fire Department (Retired)

Captain Ponderosa & Spring Volunteer Fire Depts. (Retired)

Umpire Spring - Klein Baseball Association