



MAHESH NANNENNAGARI

SENIOR QA TEST LEAD

SKILLS

QA Testing Tools	● ● ● ● ●	Robot Framework, Postman, Selenium
Testing Methodologies	● ● ● ● ○	Manual & Functional, Integration, System, E2E, Acceptance, Performance
Programming Languages	● ● ● ● ○	C, C++, HTML5, SQL, Python, Finacle Scripts (more than 16 years of working experience)
Team lead experience	● ● ● ● ○	Project and QA Lead in more than 3 companies and more than 10 years
Technologies	● ● ● ● ●	Finacle Core Banking Solutions, Gstreamer, Stagefright framework, WiFiDisplay on Android, DTCP/IP on Android, HTTP, RTP and RTSP protocols, Set Top Box Testing

WORK HISTORY

Senior Technical Lead

Infosys Ltd, Bangalore, Karnataka

07/2019 – 09/2022

- The analysis of user behavior and conversion reports along the checkout funnel. Engaged in the implementation of upload, inquiry, and batch menus with meticulous attention to detail. Prepared comprehensive High-Level Design (HLD) and Low-Level Design (LLD) documents for FX handling, Order Cycle, and Broker Fee enhancements, ensuring optimal system functionality.
- Crafted efficient and optimized SQL statements utilizing functions, joins, and subqueries to extract and manipulate data. Leveraged expertise in creating dynamic Jasper reports and MRT Reports, delivering visually appealing and insightful data visualizations. Demonstrated expertise in issue resolution, adeptly debugging and resolving system glitches, while ensuring rigorous unit testing for seamless functionality.
- Created Test cases, Test scenarios and test steps for various modules in WMS. Test data preparation and execution of test cases. Performed web-based UI testing and API testing using Postman. Performed smoke testing, Integration testing, Regression and UAT.

QA Test Lead

Infosys Ltd, Bangalore, Karnataka

12/2016 – 07/2019

- Preparing Test plan, Providing Test reports, weekly status updates, Daily and weekly reports. Implementing automation test scripts for functionality, stability and performance test scripts using client tool scripiter.
- Remote testing of HZN3 and D4A STBs using automation server and Bentham tool. Automation Testing with Robot framework using Python and defect and test case management using JIRA.

EXECUTIVE SUMMARY

Precise Quality Assurance Specialist proficient in all QA operations, policies and procedures with more than 16 years of working experience. Experience hiring and developing individual team members. Committed to thoroughly assessing product quality and manufacturing processes to achieve excellent results and customer satisfaction.

CONTACT



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LANGUAGE

- ✓ English C2
- ✓ Telugu C2
- ✓ Hindi C2
- ✓ German A1

PROJECTS

- ✓ Project Finacle Core Banking.
- ✓ QA testing and Automation Testing on European Set Top Boxes
- ✓ DTCP Core Software for Android
- ✓ WiFi-Display with AllShare Cast on Galaxy S3
- ✓ Project Media ExP On Android (Aricent's Media Framework).

SOFT SKILLS

- ✓ Problem-solving
- ✓ Analytical Skills
- ✓ Strategic Thinking
- ✓ Continuous Learning
- ✓ Teamwork
- ✓ Time Management
- ✓ Adaptability

Project Lead

L&T Technology Services, Bangalore, Karnataka

07/2013 - 06/2016

- Designing the DMP architecture. Implementing DTCPIP Native Player and Gstreamer pipeline for testing
- DTCPIP Core Software for Android and Linux. Implementing HTTP Protocol layer. Implementing DLNASRC and DTCPIP Gstreamer plugins

Senior Software Engineer

L&T Technology Services, Bangalore, Karnataka

03/2011 - 07/2013

- Designing the DMP architecture • Implementation of Wifi Display Native code to support Allshare • Cast using Tis HWC, Codecs. • Supporting Samsung Gralloc usage flags.
- GRALLOC_USAGE_EXTERNAL_ONLY.
- GRALLOC_USAGE_EXTERNAL_FLEXIBLE.
- GRALLOC_USAGE_EXTERNAL BLOCK.
- Implementing MPEG4RTSP file. • Bug Fixing.

Senior Software Engineer

Aricent Technologies, Bangalore, Karnataka

06/2006 - 02/2011

- Implementing the Media Player and MetadataRetriver . Applications for Playback and Metadata for media files. Implementing Aricent's Mediaframework which comprises of Parser, decoder and renderer components.
- Implementing audio and video decoders and encoders, Parsers, Audio post processor Project: GStreamer Implementing audio and video decoders and encoders, Parsers, Audio post processor.

EDUCATION

- ✓ National Institute of Technology Calicut, Kerala
Master of Engineering & Technology Management
Digital Electronics and Communications
08/2004 - 05/2006
- ✓ Institute of Technology, Sri Kalahasti, Andhra Pradesh
Bachelor of Engineering /Bachelor of Technology
12/2000 - 05/2004
Electronics and Communications Sri Kalahasti

CERTIFICATE

Honoring the journey to Germany

This certificate honors the journey

Mahesh Nandennagari

as a QA-Engineer who has completed our fast journey process in preparation for his migration to Germany, and recognizes his hard work, perseverance, and dedication.

Date: 08/08/2023

Margit Schier

English Communication:	Strong – validated in multiple rounds of 1:1 interviews
German Communication:	Started A1 German class.
Technical Skills:	High - & Up to date: Certifications and working experience
EU 'Blue Card'	Eligible, From 1.9.2023 he will be in Germany on job seeking visa.
University Degree:	Bachelor of Engineering degree (2004) Master of Engineering degree (2006)
Maturity	Senior -level – more than 16 years of work experience
Cultural fit	High: Preparation with video and coaching so that the candidate is well prepared to start in a team in Germany.

At Talents2Germany GmbH, we are dedicated to supporting software migration to Germany. As part of our services, we carefully filter and select the best candidates for the process. We recognize the hard work and dedication that these candidates demonstrate throughout the journey and are pleased to present them with a certificate of appreciation. This certificate is a testament to their commitment to excellence and their expertise in their craft. We are honored to bestow this certificate upon them and grateful for their contributions to our mission of facilitating software migration to Germany.