

ABHILASH G
Engineering Manager – QA, CSM

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SUMMARY OF SKILLS AND EXPERIENCE

- 13 years of experience in embedded software testing with 5+ Yrs as team manager.
- Experience in handling up to 34 members and 4 teams.
- Good knowledge in software testing (white box & black box) and software test life cycle.
- Experience in Scrum Master Role & Certified Scrum Master.

EXPERIENCE PROFILE

- May 2010 – Till date : Cisco Video Technologies India Pvt Ltd
- Jan 2002 – May 2010 : Philips Software/ NXP Semiconductors/Trident (Location : India, Belgium, Netherlands)
- Jan 2001 – Dec 2001 : Tata Elxsi, India (Location : India)

SKILL SET

Languages	C, C++, Visual Basic
Operating System	Windows 2000, XP, Linux
Tools & Utilities	Quality Centre, Clear Quest, Clear Case, Continuous, CM Synergy, Change Synergy, ARD tool, Techtronix Streaming station, Vector Cast
Testing Expertise	Black box Testing & White box Testing. Product system validation, Middleware validation, Driver API validation. Stability Testing, Performance Testing, Stress Testing. Designing the Test Process, Test Plan, Test Spec Identification, Test Results Reporting.
Domain Expertise	Digital TV domain (ATSC & DVB) TV Audio Video Featuring. Teletext, EPG, MHEG, CC, Subtitle USB Connectivity, DLNA, OLVS Driver API Testing, Test Application modification

ACADEMICS

M C A	Dr.G.R.D College, Coimbatore	71%
B.Sc Mathematics	Mar Ivanios College, Trivandrum	90%

PROJECT SUMMARY

Organization	NDS PayTV / Cisco Video Technologies India Pvt Ltd
Location	Bangalore, India
Duration	May 2010 till date
Designation	Team Manager

Client	NXP / SAMSUNG
Project	Evolution/SKYLA/YES/D-Smart/NewCo
Duration	May 2010 till date
Role	Team Manager (team size – 36)/ (team size – 26)
Responsibilities	<ul style="list-style-type: none"> • Leading & guiding the team to achieve desired objective. • Responsible for appraisals, normalization within the team and completing the appraisals. • Work allocation and tracking. • Test Planning, Test Estimation , Test Spec Identification, Bug tracking
Description	Ensure that all test process is followed to deliver the product in time with le

Organization	Philips Software Centre India / NXP Semiconductors India
Location	Bangalore, India
Duration	Jan 2002 till May 2010
Designation	Senior Technical Leader

Client	NXP / SAMSUNG
Project	TV Driver Platform Validation
Duration	June 2007 till 2009
Role	Team Lead (team size – 8)/ (team size – 4)
Responsibilities	<ul style="list-style-type: none"> • Leading & guiding the team to achieve desired objective. • Development & Maintenance of the test application. • Work allocation and tracking. • Test Planning, Test Estimation , Test Spec Identification, Bug tracking • Reporting the test results to the management and determining the Release verdict. • Requirements analysis and review. • Interacting with the customer for requirements clarification.
Description	The entire driver APIs needs to be functionally validated for PNX854x./PNX85500

RESUME OF ABHILASH G

Client	Dell / LG / SONY
Project	Product Functional Validation.
Duration	March 2005 – June 2007.
Role	Team Lead (team size – 6 /12 / 8)
Responsibilities	<ul style="list-style-type: none"> • Leading the team, work allocation & tracking. • Test Planning, Test Estimation, Test Spec Identification and Bug tracking. • Reporting the test results to the management and determining the Release verdict. • Interacting with the customer for making the releases and for requirements clarification. • Requirements analysis and review.
Description	The product for Dell, LG & SONY need to be validated. This validation is done on the entire product/system.

Client	NXP
Project	System Validation
Duration	March 2008 – July 2008
Role	Team Member
Responsibilities	<ul style="list-style-type: none"> • Testing APIs, writing scripts. • Helping the system validation team in understanding the driver APIs and their functionality. • Call appropriate API calls via scripts to get a desired functionality. • Feasibility study for USB Certification.
Description.	This was a knowledge transfer activity from Eindhoven to Bangalore.

Client	PHILIPS
Project	All other projects
Duration	Jan 2002 – Feb 2005
Role	Team Member
Responsibilities	<ul style="list-style-type: none"> • Testing respective features/interface/API. • Creating test specifications / test cases for the respective features and review of the same. • Requirements Analysis/Review • Reporting test results. • Bug reporting & tracking.
Description: Projects & Types of Testing done	Projects: Jaguar, LCOS, FTV Europe, A02 Salsa, EMG Star. Responsibility Areas: Platform Testing, Middleware Testing & Product testing

RESUME OF ABHILASH G

Organization	TATA ELXSI, Bangalore.
Location	Bangalore
Duration	Jan 2001 till Dec 2001
Designation	Design Engineer

Client	Canon
Project-1	SBP2 (Serial Bus Protocol)
Duration	5 months
Role	Software Engineer
Responsibilities	Designing, Coding, Unit Testing, Module Testing & system testing
Description	The existing stack in Vxworks need to be ported to pSOS. This, in combination with the OHCI stack, will be a full-fledged printer stack for IEEE 1394 printer node.

PERSONAL DETAILS	
Passport Number	J7934260
Nationality	Indian
Date of Birth	30 th May 1977
Sex	Male