**Sadha.G**

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| **Summary Of Skills And Experience** |

* Currently working as **QA Engineer level 8 (scrum master)** in **Cisco Video Technologies Indian Pvt Ltd**.
* 9+ years of overall experience in embedded software testing (DTV/STB -Driver and Product Level).
* Good knowledge in software testing (Manual & Automation) and software test life cycle for STB ,DTV and Mobile App.
* Have good experience in working across various development teams.
* A good team player and capable of leading the testing activities with good communication skills.

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| **Experience Profile** |

* Currently working for **CISCO Video Technologies Pvt.Ltd**, Bangalore as **Engineer Software/ QA Engineering III** , since Sept13th,2010 till date.
* Worked for Mphasis an HP company., Bangalore and worked in NXP Semiconductors client place from Aug 2007 to Sept 7th,2010.
* Worked 8 months for WYSE TECHNOLOGY INDIA PVT.LTD., as Software Engineer Bangalore.
* Worked 1 year as Graduate Apprentice Trainee for B.E.M.L, K.G.F, INDIA.

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| **Strengths** |

* **Analytical skills**-> Able to do in-depth analysis the testing mechanisms, to make the software bug free.
* **Flexibility** -> Able to lead the team or work in a team, with a constant focus on getting the work done.
* **Ownership** ->Take complete ownership of tasks and responsibilities, with a continuous effort to exceed expectations.
* **Quick Learner** -> Able to do independent research and digest new information quickly.

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| **Achievements** |

* **YOU ROCK** award at NDS Pay TV services pvt Ltd.
* **CEO award** for the Team Achievement at NDS Pay TV services pvt Ltd**.**
* **SPOT** award at Mphasis an HP company.

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| **Skill Set** | |
| Languages | C, C++, Python basics | |
| Automation | IEX,Zene | |
| Tools & Utilities | Rally, Quality Centre, Clear quest tool, team track, Change Synergy,Ivalsun, Oracle Toad client. | |
| Testing Expertise | Black box Testing (Manual & Automation) Testing.  Product validation, Middleware validation, Driver validation.  Stress Testing, Performance Testing, Soak Testing,Over night Testing.  **Designing the Test Process, Test Plan,Test Strategy,Test Estimation, Test Spec Identification, Test Case Design, Requirements review, Test Results Reporting.CQ Analysis**.  Experience in handling new features from requirements to delivery of the feature.  **Exposure to Agile methodology** | |
| Domain Expertise | **Digital TV domain ( DVB)**  **STB domain**  Zapper and PVR,Media Share,MRDVR2.1,Global Search, Unified On Demand,EPG Ads  Companion Devices,Dynamic updates.  Teletext, EPG, MHEG, Subtitles  USB Connectivity, DLNA.  Head End configurations for assets and Metadata.  Poster configurations from Head End.  Thin clients | |

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| **Academics** | | | |
| B.E(Electrical & Electronics) | Golden Valley Institute of Technology, K.G.F. | 64.5% |

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| **Project Summary** |

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| Organization | **CISCO Video Technologies Pvt Ltd.** |
| Location | Bangalore, India |
| Duration | March 2014 till date |
| Designation | Engineer software/QA Engineering III |
| Client | Videocon |
| Role | Scrum Master (team size – 18) |
| Responsibilities | · Leading & guiding the team to achieve desired objective.  · Conducting the daily scrums  · Working the closure of the obstacles rasied by the team.  · Attending daily scrums of the leadership team  · Updating the Rally tool on userstories closure and open  · Working closely with the client reagrding the user stories completion  · Working on ER/ATP plans  · Conducting the Retrospectives,Sprint planning and Look ahead Meetings |
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| Organization | **CISCO Video Technologies Pvt Ltd.** |
| Location | Bangalore, India |
| Duration | Sept 2010 till date |
| Designation | Technical Lead |
| Client | DBS,Airtel,Tatasky,NewCo |
| Project | Product validation |
| Duration | Sept 2010 till date |
| Role | Team Lead (team size – 10) |
| Responsibilities | · Leading & guiding the team to achieve desired objective.  · Development & Maintenance of the test application.  · Work allocation and tracking.  · Test Planning, 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.  · Testing of different features. |
| Description | The entire product features needs to be validated on 7335 boxes and 7358 boxes |

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| Client | SONY |
| Project | Embedded Testing for DTV for the TV520/3x, ATSC/DVB of SONY 1.5 |
| Duration | 1.5 years |
| Role | Senior Test Engineer |
| Responsibilities | Full functional Testing for different features like OAD,Installation  Sanity Testing for all the features of TV.(Audio,Video,FactoryReset,ParentalLock,Banner,ProgrammeControl,MHEG,EPGetc).  Doing the Stablility test using the BOBO tool.  DTG(Digital Television Groups) testing for PSI/SI (Installation) which is a certification required by SONY.  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 | Manual Testing for the SONY 1.5 with the TV520/3x, ATSC/DVB.Tested mainly the Installation of the TV(Analog Installation and Digital Installation) and OAD(On Air Download).  Digital Installation is supported for more than 26 countries including the Nordig countries. |

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| Client | SONY |
| Project | Product Validation |
| Duration | 1.5 years |
| Role | Senior Test Engineer |
| Responsibilities | Full functional Testing for different features like OAD,Installation  Sanity Testing for all the features of TV.(Audio,Video,FactoryReset,ParentalLock,Banner,ProgrammeControl,MHEG,EPGetc).  Doing the Stablility test using the BOBO tool.  DTG(Digital Television Groups) testing for PSI/SI (Installation) which is a certification required by SONY.  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. | Manual Testing for the SONY 1.0 with the TV520/3x, ATSC/DVB.Tested mainly the Installation of the TV(Analog Installation and Digital Installation) and OAD(On Air Download).  Digital Installation is supported for more than 22 countries excluding the Nordig countries |

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| Client | WYSE Technologies |
| Project | Thin Clients |
| Duration | 8 months |
| Role | Team Member |
| Responsibilities | · Fixing the TIR’S  · Unit Testing  · Preparing SRS documents  · Executing the CIR’S.  · Manual Testing  · Requirements Analysis/Review  · Reporting test results.  · Bug reporting & tracking. |
| Description: | Generation, debugging & enhancements of application & driver components for **Thin Clients** using **Windows CE withAMD Geode x86 processor.** This includes Device drivers for various peripherals like Printers, Mass storage & application debugging for IE 6.0, RDP 5.5 etc using TCP/IP ,DHCP,RDP protocols etc.Manual testing of all thin clients using TCP/IP connections. |

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| Organization | M/s. **Bharat Earth Movers Ltd., KGF.(BE project)** |
| Location | K.G.F |
| Duration | Jan 2002 till Dec 2002 |
| Designation | Graduate Apprentice Trainee |
| Client | **BEML** |
| Project-1 | **PIV AND ITS CONTROL MECHANISM** |
| Duration | 5 months |
| Role | Worked One year as Graduate Apprentice Trainee at Hydraulics & Power line Division  Worked for Quality Dept.  Worked on 3 dimensional machine called CMM (Coordinating Measuring Machine)  Testing of components for all geometrical aspects such as Parallelism, cylindericity etc. |
| Responsibilities | Testing of 3 dimensional components |
| Description | he latest developments in Machine Tool Control mechanism gives excellent speed control and position control to an accuracy of 0.01mm.  The speed control and position control, on machine tools is very important, as far as the spindle speed per minute & movement of the slides on guide. |
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| **Personal Details** | |
| Passport Number | F6649927 | |
| Date of Issue | 06/02/2006 | |
| Date of Expiry | 06/02/2016 | |
| Nationality | Indian | |
| Date of Birth | 20thApril 1977 | |
| Sex | Female | |
| Contact No | 9980301871 | |
| Email ID | sadhanaidu@gmail.com | |
| Current CTC | 15 L .pa | |
| Languages Known | English,Hindi,Kannada,Telugu,Tamil | |