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| |  | | --- | | **Background Summary** | | A multi skilled Project Manager/Professional Scrum Master with 14+ years of comprehensive experience in all aspects of software development and project management in Infotainment & Embedded domain.  An Expert at driving the adoption and enforcement of Project Management knowledge areas and processes, scrum rules, and fostering self-management, capable of bringing overwhelming enthusiasms and awareness to projects, applying expert judgements, keeping teams focused and delivering success in rapidly evolving and dynamic environments.  As a Project Manager/Scrum Master involved in multiple infotainment and embedded projects for clients such as Cummins-USA, Delphi-USA, Panasonic-Germany and John Deere-USA, Honda-USA.   * As a Project Manager in my current project for Honda-USA, I am involved in initiating, planning, directing & managing, and monitoring & controlling of the project activities * Played an instrumental role in helping one of my projects, RSE, in adapting & successfully transitioning to agile/scrum methodology from traditional Waterfall method. * Successfully handled ISO and ASPICE audits of the project * Performed dual responsibilities of Project Leader/Scrum Master and Project Manager where I was involved in activity planning and resource planning, analysing and managing project risks and monitoring over all progress of the project using matrices such as quality, effort & schedule metrices in addition to scrum master roles and activities. * **More than 5 years of experience** in software development, requirement gathering, onshore-offshore co-ordination, stakeholder management and Change Management from **onsite client location**. * Being the only **InstallShield expert** for client Cummins, USA, fixed long standing install issues and streamlined new install processes for multiple Cummins projects. | | **Professional Summary** | | **Employment History**   * Working in KPIT since 2006 as Project Manager/Scrum master * Worked on the multiple projects for different clients and they are as mentioned below:   **Honda HRA Exploration for Alexa Auto Core SDK (AAC) Integration in Alexa Application (Feb 2020 – Till Date)**  **Background:**  As part of project scope, Alexa Application development using Alexa Auto Core SDK (AAC) is integrated for one of the Honda platforms.  **Key Responsibilities and Achievements:**   * As a Project Manager of this project, I am involved in creation of proposal, conducting kick off meeting with client, acquiring resources, resolving dependencies, change management, stakeholder management, resource management and risk management of the project. * **Identified major issues in the production line SW of HRA** * Conducting project planning, daily standup meetings, review and weekly status report meetings with the customer * Extensively using Microsoft Project for developing plans, assigning resources to tasks, analyzing workloads and tracking overall project progress * Helping the Team to understand the business need of the project work. * Identifying Project risks, such as Resource risks, delivery timeline risks etc., providing mitigation and contingency plans for identified project risks. * Involved in creation and sharing of project status report to client to highlight the progress, risks and dependencies of the project.   Reviewing team progress towards the business goal using different matrices such as effort, schedule, quality and deliverable matrix.  **Panasonic DAI RSE System Testing (Feb 2018 – Feb 2020) Background:**  Panasonic is developing future Daimler rear seat entertainment system, RSE,for Daimler vehicles including Maybach which expands the pleasures of rear seat ride to new dimensions.  **Key Responsibilities and Achievements:**   * Played multiple roles of PM, PL & Scrum Master in the team of 12 members, I was responsible for managing end to end system testing and on time, bug free delivery of a stable product which meets customer requirements * Involved in change management, stakeholder management, resource management and risk management of the project. * **Identified, analyzed and fixed Project Management gaps which played a significant role in bringing down the discrepancy count, reported by client, by more than 80%.** * Conducted sprint planning, daily scrum, review and retrospective meetings. * Extensively used Microsoft Project for developing plans, assigning resources to tasks, analyzing workloads and tracking overall project progress * Created proposals for multiple projects * Helped the Team to understand the business need of the project work. * Identified Project risks, such as Resource risks, delivery timeline risks etc., providing mitigation and contingency plans for identified project risks. * Involved in creation and sharing of project status report to client to highlight the progress, risks and dependencies of the project. * Reviewed team progress towards the business goal using different matrices such as effort, schedule, quality and deliverable matrix and Project burndown charts. | | **Delphi-VP2 (In Vehicle Infotainment) (Nov 2015 – Feb 2018) Background –**  Delphi VP2 is a higher version for automotive infotainment product which comprises of Media player, Radio, Navigation, Phone, Projection (mobile screen share) and vehicle information into a single unit.  **Key Responsibilities and Achievements:**   * As PM/PL Responsible for delivery of HMI screens to Delphi for their Automotive Infotainment product. * Managed 14-member team * In Onsite I was customer interface for the offshore team responsible for issue clarification from offshore team to Delphi, managing coordination between all stakeholders [Delphi leads & KPIT] and ensuring Onsite delivery is within Schedule, Efforts & Quality goals * Defined processes and tools best suited for the project. * Created detailed project road maps, plans, schedules and work breakdown structures. * Focused teams on business objectives and tracked progress using matrices to ensure project deliveries are within Schedule, Efforts & Quality goals * **Involved in Ride & Drive test** of the Infotainment System of Delphi. * **Appreciated by the client** for the delivery of 100% bug free Baidu Carlife feature for their China Variant Infotainment system. * **Honored with "Wow Award”** in recognition of on time delivery of project. | | **GSIX Program Module for combines (Jan 2013 – Oct 2015**)  **Background –**  Project involved development of HMI screens and business logic for precision agricultural system(s) such as Combines (Harvester Vehicle) as well as controller code development for combines.  **Key Responsibilities and Achievements:**   * As a development team member, responsible for the creation of HMI screens using QT and Application/Business logic for use cases representing the combine’s module which involved development of user configuration and definition of Separating, Gathering, Folding, Residue Management and others feature of combines using CAN protocol. * Involved in Test Driven Development of the specifications. * Extensively worked on CAB controller as well as PDU (Primary Display Unit) for combines. * Project followed agile methodology for development * **Awarded “Star Performer”** by the client for my work in developing calibration tool which fully automated the calibration download and flashing activity. * Participated in Hackathon events where I was involved in development of various tools which added value in terms of effort and cost of the project deliverables | | **In-Touch Connect Radio BT and HMI Development (Delphi ICR) (Apr 2012 – Dec 2012)**  **Background -**  The project involved software development and support to customer’s current Infotainment product on i.MX53 board. This project included the design and development of GUI (user interface), FU (Functional unit) and BT (Bluetooth). It also included the integration, testing, troubleshooting and analysis of the SCR. GUI was developed by using Mecel Populus and C++ supporting the Business Logic.  **Key Responsibilities and Achievements:**   * In my short stint of 6 months in the project I was customer interface for the offshore team responsible for issue clarification from offshore team to Delphi, Managing coordination between all stakeholders [Delphi leads & KPIT] * Worked closely with System Engineers to understand requirements which eventually helped offshore team deliver product with minimum defects and rework. * I participated in Ride & Drive test. | | **INSITE (Dec 2006 – March 2012)**  **Background -**  INSITE is a service engineering tool developed to aid diagnosis of Cummins Electronic Diesel Engines. Its basic functionality is to connect to the Electronic Control Module (ECM) of the engine and display the data collected from the ECM to the service engineer. It has many features and diagnostic tests that can be run to check the condition of various components of engine.  **Responsibilities and Achievements:**   * As a software engineer involved in bug fixing and software development. * Apart from fixing bugs I was playing additional role of build administrator ensuring a stable and updated build is available to track the progress of the development done on the software. * Awarded “Wow” awards for the delivery of bug free software. * Being the only Installshield expert both at offshore and onsite, I was involved in addition of new languages, components, features, registry and shortcuts in the packages. * During my Onsite visit, as an Installshield expert I analysed and fixed long pending issues of multiple Cummins projects which was also appreciated by the client | | **Core Competencies**   * Project Lead * Scrum Master * Acting Program Manager * Project Metrics * 5+ years of Onsite Experience * Onsite-Offshore Co-ordinator * Risk Management * Requirement Management * Change Management * Stakeholder Management   **Personal Abilities**   * Infotainment Domain * Excellent Communication skills * Excellent Presentation skills * Ability to influence and convince people * Leadership skills * Excellent interpersonal skills * Exceptionally self-motivated and directed. * Capitalizing staff strength and creating a productive environment.   **Certifications**   * PSM I (Professional Scrum Master - Level I) * CSM (Certified Scrum Master) * LMP (Leaders in Making Program)   **Domain**   * Infotainment * Embedded   **Technical Skills**   * **Project Management Tools:** MS Project 2013, MS Office * **Languages:** C, C++, VC++ (MFC and SDK), COM, C#, Qt * **Config. Management:** IBM Rational Clear Case, SVN and Mercurial Hg, JIRA with Zephyr, GitLab * **Other Tools:** Visual studio, Winmerge, InstallShield (IS11.5, IS12, IS2009, IS2010), HTML Help Workshop, Orca, Visual Build Professional. Putty, Beyond Compare, QT Creator, Redmine, Confluence   **Processes / Framework**   * Waterfall * Agile * Scrum   **Employment History**   |  |  | | --- | --- | | **Company** | **Role** | | KPIT (2006 – Present) | Scrum Master/PL/Acting PM |   **Academic Qualifications**   * 2002-2006 BE in Computer Science,   India |