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| **VENKATA SAI ROHITH MADALA**  **Offering nearly 7 years of experience** in executing full life-cycle **application development projects,** ramping-up projects within time, budget & quality parameters, targeting assignment in Application Development with an organization of repute in **Software Industry in Hyderabad and Bengaluru** | **Contact Details**  **Email**  rohith@imrohith.com  **Mobile**  +91-9494145670 |
| **Executive Profile**   * **Understanding the technical requirements** of enterprise customers and working closely with the internal development teams to guide the direction of our solution for our enterprise customer eco-system * **Expertise in managing Software Development Lifecycle (SDLC)** right from requirement analysis, documentation (functional specifications, technical design), coding and testing (preparation of test cases along with implementation) to maintenance of proposed applications/ software * **Updated knowledge by studying state-of-the-art development tools**, programming techniques, and computing equipment, participating in educational opportunities, reading professional publications and maintaining personal networks * Identified & analysed defects, questionable functions, errors, inconsistencies in software programs by performing Root Cause Analysis and troubleshooting the same to avoid further escalation * **Impactful IT Professional** with enriched knowledge of managing project management activities, project planning, design, scope definition, estimation, resource administration, process management and compliance with quality standards; ensuring project delivery within time, cost and quality specifications * **Worked on several projects gathering experience** across designing & developing applications; testing & debugging code; designing interfaces   **Professional Experience**  **Since Oct’15 with Applied Materials, Bangalore as Software Developer on behalf of Cognizant Solutions Corporation**  **Key Results Areas:**   * Planning, designing, coding, analysing, and conducting test systems for applications; developing and executing unit/ basic/ functional test cases & framework * Developing applications for time-sensitive projects while considering business and system requirements * Maintaining project, drafts, ﬁles, codes and scripts in an organised manner that allows other team members to make edits/suggestions/ changes * Leading the Software Development Lifecycle right from requirement analysis, documentation (functional specifications, technical design), coding and testing (preparation of test cases along with implementation) to maintenance of proposed applications * Managing validation & testing for achieving client objective before the deadline * Interacting with the clients for updating them about the status of project * Mapping requirements and providing customized software solutions involving finalization of product specifications and selection of appropriate techniques; conducting system study and coordinating with team members for System Design & Integration, Application Maintenance, and so on * Providing technical support in the design and development of software applications; assisting in the development of new systems or enhancement of existing systems based on customer requirements * Developing and maintaining the products which were built on .Net, HTML 5, CSS 3 and SharePoint * Preparing dashboards for day-to-day requirements from the high-end management   **Jul’14- Oct’15 with KEK Innovations IT Pvt. Ltd(OUT OF BUSINESS)., Hyderabad as Junior Software Developer**  **Highlights:**   * Maintain the products which were built on PHP, HTML 5, CSS 3 and Codeigniter * Developed dashboards for day-to-day requirements from the high-end management   **Education**   * B.Tech.(ECE) from PCET, Nellore, Andhra Pradesh in 2014 with 65.14% * 12th from Narayana Junior College, Nellore in 2010 with 77.7% * 10th from Narayana Concept School, Nellore in 2008 with 74.33%   **Projects Executed**  **Project Name:** FIBnP (Factory Interface Build and Pricing)  **Client:** Applied Materials India PVT LTD.  **Period:** Since Oct’18  **Environment:** Asp.NET MVC, C#, SQL Server 2012  **Team Size:** 4  **Roles:** Software Developer, Production Support and Testing  **Description:** Applied Materials, Inc. is the global leader in materials engineering solutions for the semiconductor, flat panel display and solar photovoltaic (PV) industries. Our technologies help make innovations like smartphones, flat screen TVs and solar panels more affordable and accessible to consumers and businesses around the world. BnP System is an internal application which helps Applied Materials to get the required machine built at Supplier and changes according to customer’s change in requirements. This hold all the information about a product since a draft to shipment.  **Key Results Areas:**   * Developing and deploying new features requested by the users to the existing system * Analyzing and managing the issues in production and documenting each issue with respective solution provided in case of new issue * Preparing and documenting test cases and their results for each deployment * Creating new/temporary reports per requirement on demand   **Project Name: PLC (Product Lifecycle From Sopheon)**  **Client:** Applied Materials India PVT LTD.  **Period:** Oct’15- Jun’18  **Environment:** Asp.NET MVC, C#, SQL Server 2012  **Team Size:** 7  **Roles:** Software Developer, Production Support and Testing  **Description:** Applied Materials, Inc. is the global leader in materials engineering solutions for the semiconductor, flat panel display and solar photovoltaic (PV) industries. Our technologies help make innovations like smartphones, flat screen TVs and solar panels more affordable and accessible to consumers and businesses around the world. PLC system named as ACCOLADE PLC here, which actually was developed by SOPHEON is used for their each product’s R&D.  **Personal Details**  **Date of Birth:** 2nd February 1994 **Languages Known:** English, Hindu, and Telugu  **Address:** Nellore. 524004 | **Key Impact Areas**   |  | | --- | | ***Software Development Lifecycle Management*** | |  | | ***Requirement Gathering/Analysis*** | |  | | ***Process Improvement*** | |  | | ***Risk Management*** | |  | | ***Stakeholder Management*** | |  | | ***Bug Lifecycle Management*** | |  | | ***Release Management*** | |  | | ***Solution Designing*** | |  |   **Soft Skills**   |  | | --- | | Communicator | |  | | Innovator | |  | | Collaborator | |  | | Thinker | |  | | Intuitive | |  |   **Career Timeline**    **Jul’14- Oct’15 with KEK Innovations IT Pvt Ltd.**  **Since Oct’15 with Applied Materials**  **Technical Skills**   * C#.Net, ASP.Net, MVC, Excel VBA, T-SQL and SSIS * .Net, PHP, CSS 3, HTML5, JavaScript, jQuery * XCode and Xamarin for Android and IOS * Core Java, C++, C * Microsoft Visual Studio, Microsoft Office, Adobe Dreamweaver and XCode * MYSQL, SQL   **Other Projects**   * PLC PRA (Product Readiness Assessment) * PMP (Profit Management) APPS * P2P MEGASTORE ([www.p2p-megastore.com](http://www.p2p-megastore.com)) * FICNOW (Food In City NOW)   **Extracurricular Activities**   * Participated in Debate discussions. * Stood first in PPT presentation competetion conducted in NBKR Institute of Science and Technology, Nellore * Held a seminar on LIFI Technology in Graduation College. |