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|  | **Sivakrishna Alavala** | | |  |
| Scrum certified professional with 13+ years of experience in C, C++, Python, PHP, Shell Scripting, CGI programming, JAVA, SpringBoot, Microservices, .NET based applications development; targeting senior role in Technical Product / Project Management with a growth-oriented organisation   |  |  |  |  | | --- | --- | --- | --- | |  | +91- 9591927441/ 8073932066 |  | Bengaluru, Karnataka | |  | sivaeeebe@gmail.com |  | image.png | | | | | |
| **Profile Summary**     * Currently associated with Temenos as Principal Specialist; designing, developing, and configuring TAP and gained knowledge of TAP Architecture and Services across Financial industry * Experience in T24 Triple A Product; participated in training of T24 and TTI Mule; exhibited development & leadership skills in installing and upgrade of TTI, AFB and FIX Adapter * Proficient in managing SDLC including mapping business requirements, technical documentation, application design, development and troubleshooting * Hands-on experience working on Video, Audio Codecs, File Formats, Open Source in FFMpeg, Mplayer, GStreamer and MpegTS and AVI file formats * Expertise in concepts of end-to-end project planning & implementation including scope management, activity sequencing, risk analysis, team and quality management * Engaged in steering scrum processes and conducting ceremonies (Backlog Grooming, Sprint Planning, Daily Scrum, Sprint Review, Sprint Retrospective) in collaboration with cross-functional teams * Working knowledge of Modern Application Architecture (API, Containers), and CI/CD tools such as Jenkins; familiar with version control system such as SVN and GIT * Worked as Test Manager and performed various manual and performance testing; created and executed test plans and test cases based upon functional and product design specifications, and report results as per standard policies and procedures * Gained exposure to Test Driven Development (TDD) using GTEST and CppUnit | | | | |
| **Technical Skills**    **Methodologies: Scrum and Agile**  **CI/CD Tool: Jenkins**  **Domain Exposure: Streaming, Healthcare, Multimedia, Cloud and Banking Domains**  **TDD Framework: GTEST and CPPUnit.**  **Version Control Systems: SVN and GIT**  **Code Coverage Tool: BullsEye**  **Deployment Tools: AWS and Oracle Cloud**  **Experience in Manual, Automation, Regression and Performance testing**  **MS Office Suite** | |  | **Core Competencies**     |  |  | | --- | --- | | Application Design, Development & Support |  | | Scrum / Agile Methodology |  | | Requirement Gathering & Analysis |  | | Stakeholder Relationship Management |  | | Product/Project Management |  | | Team Management |  | | |
| **Education**     * B.Tech. (Electrical and Electronics) from Dr. Pauls Engineering College   **Certifications & Trainings**     * Temenos Triple’A Plus (TAP) Technical & Functional Training * T24 Technical & Functional Training * TTI, AFB and Mule Deployment Training * Scrum Professional Certified   **Awards & Recognitions**     * Felicitated with Best Employment Award from Oracle * Received PAT Awards for 2 consecutive years from Paypal   **Work Experience**    **Mar'20-Present Temenos as Principal Specialist**  **Feb'19-Mar'20 Cognizant Technologies Solutions as Manager-Projects**  **May'14-Feb'19 Oracle India Private Limited as Senior Applications Engineer**  **Nov'12-Apr'14 Rebaca Technologies as Senior Software Development Engineer**  **Aug'09-Nov'12 Ness Technologies Private Limited as Senior Software Engineer**  **Dec'07-Aug'09 Syrma Technology as Programmer Analyst**  **Aug'06-Dec'07 NKE Electronics as Software Developer**  ***Key Result Areas:***   * Designing, developing, and configuring new features in TAP * Writing business requirements, features, user stories, use case narratives (as is/to be), business process flows, value stream mapping and managing products backlogs * Managing development and delivery with Triple ’A Plus and associated frameworks (TTI, Wealth Suite Channels, TAP) * Translating complex functional and technical requirements into detailed technical design and high performing configurations * Planning, analyzing and defining solutions through business, functional and technical expertise * Interacting with Product Owners and business stakeholders to present solutions, project cost estimates, and delivery schedules * Conducting design and code reviews and supporting system testing, user testing, performance testing and production implementation * Installing and upgrading TTI, AFB and FIX Adapter * Completing appropriate documentation for technical designs, processes engineering, and project decisions * Implementing new technologies and solutions to enhance current processes, security, and performance * Ensuring the availability of the right tools for the delivery of the designed solution * Performing impact analysis and design regression Test Cases/ use case scenario * Participating in test plan validation process to review functional requirements and testability   **Projects Undertaken:**   |  |  | | --- | --- | | **Company Name & Project Title** | Temenos Triple’A Plus(TAP) | | **Position Held** | Manager-Projects – Technical | | **Duration** | March 2020 – Till date | | **Description** | Working in core team for developing the new features to Wealth Suite | | **Roles and Responsibilities** | **As** **Principal Specialist**   * Developing new features for Wealth Suite * Helping the PACS team for resolving the issues occurred from clients’ side * Managing end-to-end designing and developing the applications | | **Skill set** | C, C++, Visual Studio, Windows, Shell Scripting |  |  |  | | --- | --- | | **Company Name & Project Title** | Cognizant Technology Solutions – Temenos Triple’A Plus (TAP) | | **Position Held** | Manager-Projects – Technical | | **Duration** | Feb 2019 – Mar’20 | | **Description** | Managed the environment related to Openbank project:   * Participated in: * training of T24 and TTI Mule * training of AFB and FIX Adpator for Mule * Preparing Test Plan as Test Manager and spearheading team for performing testing | | **Role and Responsibilities** | **As** **Manager-Projects**   * Prepared daily Health Check Report and ensured environments are in working condition * Identified bugs and fixed bugs related to environment * Installed and upgraded TTI, AFB and FIX Adapter * Upgraded the environment whenever new upgrade is provided by the client * Implemented the applications in AWS cloud | | **Skill Set** | Shell Scripting, Linux, AWS, C++ |  |  |  | | --- | --- | | **Company Name & Project Title** | **Oracle India Private Limited – Audit Log and Audit2CASS Microservices** | | **Position Held** | Scrum Master and Manager – Technical | | **Duration** | Jan 2018 – Feb 2019 | | **Description** | Developed the Microservices for Audit log where the customer auditable fields has to be recorded and visible in the product from scratch | | **Role and Responsibilities** | **As** **Lead, Test Manager and Scrum Master**   * Participated in designing of Microservices and review * Gathered requirements by working with customers and resource allocation * Conducted Sprint Grooming and Retro to estimate the delivery deadlines * Created test Plan and spearheaded the testing team * Developed Microservices for Audit Log and Audit2CASS * Created Microservices using REST calls * Implemented the Microservices with Gradle containers * Used Kafka consumer for message transfer * Implemented Spring Security for message parsing * Developed CI/CD pipeline code to execute Microservices in Jenkins * Involved in implementation of CASS Server which is NoSQL | | **Skill Set** | Spring Boot, Java, JSON, C, PHP, Docker, Gradle |   **Personal Details**    **Languages Known:** English, Telugu, Hindi and Tamil | | | | |