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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

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|  | +91- 9591927441/ 8073932066 |  | Bengaluru, Karnataka  |
|  | sivaeeebe@gmail.com  |  | image.png |

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|  **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
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|  **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**

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| Application Design, Development & Support  |  |
| Scrum / Agile Methodology  |  |
| Requirement Gathering & Analysis  |  |
| Stakeholder Relationship Management  |  |
| Product/Project Management |  |
| Team Management  |  |

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|  **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:**

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| **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
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| **Skill set** | C, C++, Visual Studio, Windows, Shell Scripting |

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| **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
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| **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
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| **Skill Set** | Shell Scripting, Linux, AWS, C++ |

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| **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
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| **Skill Set** | Spring Boot, Java, JSON, C, PHP, Docker, Gradle |

 **Personal Details****Languages Known:** English, Telugu, Hindi and Tamil |