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Professional Summary

Technical Manager with 13+ years in Product Development, held responsible for Applications in Java 11, Angular 8, and Cloud technologies, aspiring for a position that provides a continuous learning environment that helps to prove my strong organizational skills, positive attitude, and promising abilities to **get things done**, which I believe are the major stakes for the growth of an Organization. Possess a very good leadership skill to organize and put collaborative efforts on the Projects, good communication skills, shoulder responsibilities, and a quick learner with promising Logical Reasoning and Problem-solving abilities.

INDUSTRIAL EXPOSURE

Organization	Payroll	Designation	Duration
Nasdaq	NSEIT	Technical Manager	01/2021 - Present
DHL	DHL - IT Services	Grade-K Software Engineer	07/2019 - 01/2021
DTCC	Perficient India Pvt. Ltd.	Senior Technical Consultant and Delivery Manager	05/2016 - 06/2019
PayPal	DXC Technology & Cognizant	Senior Software Engineer	09/2011 - 05/2016
Alcatel-Lucent	Alcatel-Lucent & TCS	Software Engineer	06/2008 - 08/2011

TECHNICAL SKILLS

Skills	Description
Primary	Engineering Management, Scrum Master, Java 11, Angular 8, ReactJs, Spring, Spring MVC, Spring Boot, Micro services, C, C++, OOPS, Data Structures and Algorithms
Secondary	Cloud platforms, Kafka, Redis, RedHat OpenShift(RHOCP), AWS, Azure, Typescript, JavaScript, UNIX, Linux, Windows, OpenAPI 3.0, ActiveMQ, Kibana, IDP(SAML), Junit 5, Mockito, Swagger, TestNG, AXE-QTP(Automation Testing)
Databases	RDBMS and NoSQL, MySQL, Oracle, Mongo DB, PostgreSQL

Tools Used	IntelliJ, Eclipse, STS, VSCode, Jenkins, GIT, JIRA, Confluence, Slack, Rational(RTC), Clear quest, SQL Developer, SQL Datamodeler, DB Visualizer, Studio 3T, Postman, SoapUI
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EDUCATION

Bachelor of Engineering in Electronics and Communication (<i>First Class with 74%</i>) in RMD Engineering College - Anna University (2003-2007)
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Organization	Nasdaq
Project	TradeExpress Platform
Client	OCC
Technologies Exposure	<p>Tech Stack : Engineering Manager, Scrum Master, Java 11, ReactJs, Junit5, Swagger, Data Structures and Algorithms</p> <p>SDLC : Agile (SCRUM), DevOps methodologies</p> <p>CI/CD & Other Tools : Jenkins, GIT, JIRA, TestNG, TM4J, Automation Testing, InMemory Data Base, TradeEx framework, Slack</p> <p>Cloud Technologies : AWS, Kafka, Redis</p>
Description	<p>Project: Cinnober's TRADExpress RealTime Clearing system</p> <p>The system that will deliver many advantages to the participating exchanges and clearing firms in a modern and flexible technology architecture, including enhanced functionality to procure and submit data to and from the system for external and internal users, enhanced ad-hoc reporting capabilities, enhanced control mechanisms, expanded new product support capabilities, improved futures processing, and greater flexibility in processing clearing member trade agreements.</p>
Roles and Responsibilities	<ul style="list-style-type: none"> As an Engineering Manager, direct the Team through making decisions, provide guidance, coordinate with the Team Leads and others. Ensuring products have the support of upper management. Researching and developing designs and products. Coordinate with the Team, Plan and execute strategies for the success of the Project, Ensure products have the support of upper management and Overall Technical Management.

	<ul style="list-style-type: none"> • As a Scrum Master organizing and facilitating the Team to achieve the common goal through project and team coordination on Scrum ceremonies. • Collect and update the status and potential issues during scrum meetings and Coordinate the Scrum ceremonies like Grooming and Sprint Planning, Retrospectives, Scrum of Scrums, etc. • As an Individual Contributor will work on the Application end to end viz. analyze, develop and test the features. Take complete ownership of the specific product in the Application • Will work primarily on the Java 11 and ReactJs Technologies for the application development as part of day to day activities. • Responsible in building Regression and Baseline Test cases in TM4J based on the Business Requirements and Jira Stories that was developed during the current Sprint. • Will do Code review based on the Merge Requests raised within the team.
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Project	CloudX – Cloud Exploitation
Client	DHL
Technologies Exposure	<p>Tech Stack : Java 11, SpringBoot, Angular 8, TypeScript, Junit5, Data Structures and Algorithms, MongoDB, RDBMS</p> <p>SDLC : Agile (SCRUM), DevOps methodologies</p> <p>CI/CD & Other Tools : Jenkins, GIT, JIRA, Rational(RQMS), Automation Testing using UFT, AXE Framework</p> <p>Cloud Technologies : Azure, Google Cloud, Private Cloud, Red Hat OpenShift, Docker, Kubernetes</p>
Description	<p>Project 1: CloudX, is acronym for Cloud Exploitation, is an application used to Onboard all the legacy applications, which were working as a Standalone on the VM/Physical server, on the Cloud Platform. This application provides the platform for the Users (mostly developers) to utilize the PaaS effectively, which at the long run would provide a cost effective solutions for the applications that runs live.</p> <p>Project 2: BTI, Bond Transfer Interface, is an application used to fulfil EU legal requirements for a transit procedure inside the EU territory. automate activity of file</p>

	<p>transfer and ingest Bond transfer SD, manifest files from Regional NCTS database, then generate declaration based on user define splitting profile and exchange it with BluJay, an external application which act as the main interaction engine to different custom.</p> <p>Project 3: MARS – Automation Testing with AXE Framework,</p>
Roles and Responsibilities	<ul style="list-style-type: none"> • As a Full-stack Developer, will work on the Application end to end viz. analyze, develop and implement features, modules, components, etc. • Will work primarily on the Java 11 and Angular 6 technologies for the application development as part of day to day activities. • Will provide estimates and work based on the target dates, have showcased promising skills in delivering the product with quality in the specified timeline. • Responsible for project and team coordination on daily standup meetings iterations and retrospectives • Sharing the status and potential issues during scrum meetings and providing analysis and time estimation for the retrospectives. • Will do peer code review within the collaborative team.

Project	RISK Portal development & Craft
Client	DTCC & Level3 Communications (CenturyLink)
Technologies Used	<p>Tech Stack : Java, Spring MVC, Spring Boot, Angular 6, Type Script, JavaScript, IBM WebSphere Portal, Micro Services, MySQL, PostgreSQL, SQL.</p> <p>SDLC : Agile (SCRUM), DevOps methodologies</p> <p>CI/CD & Other Tools : Jenkins, GIT, GitHub, JIRA</p> <p>Cloud Technologies : Netflix Eureka, AWS</p>
Description	<p>Project1: RISK, is an application used by Market Analysts to manage and mitigate the Market Risks. It provides the analysis report of the traded Securities and Mortgages in the market and exchange of Securities. The data and reports are rendered in more readable way as Charts and Tables in the frontend which enables the Market analysts to easily analyze the Market trends.</p>

	<p>Project2: PMO Dashboard, is an internal Web Application, which is uses to have the view on the status of the Projects. It provides an overview of the Risks and Issues within the project which would have an impact on the Revenue.</p> <p>Project3: Craft, is a provisioning tool for the Voice Provisioning Services. It has several services that whenever provisioned should be updated into the DB and to be fetched whenever required.</p>
Roles and Responsibilities	<ul style="list-style-type: none"> As a Delivery Manager held complete responsibility to gather requirements and redistribute the modules to the team. Coordinate with the Team, Plan and execute strategies for the success of the Project, Ensure products have the support of upper management and Overall Technical Management. As an Individual Contributor, will primarily work on development of the Application viz. analyze, develop and implement features, modules, components, etc. As a Scrum Master responsible for project and team coordination on daily standup meetings iterations and retrospectives internally. Will do peer code review within the Team as a collaborative team, every other members involved in similar development will review. Implementing enhancements to existing features and Module developments.

Project	Express Checkout and Funding Mix
Client	PayPal
Technologies Exposure	<p>Tech Stack : Java, Spring, C, C++, DataStructures and Algorithm, OracleDB, MySQL</p> <p>SDLC : Agile (SCRUM), DevOps methodologies</p> <p>CI/CD & Other Tools : Jenkins, GIT, GitHub, JIRA</p>
Description	<p>Project1: Express Checkout, is an API that was provided to the merchants to collect the User information from the client side. To Triage the incoming Bugs, fixing the Bugs as a part of the XO Checkout team. To work on the enhancements as and when we get requirements from the Product Owner Lead.</p> <p>Project2: Funding Mix, is used to prioritize the type of Financial Instruments and negotiate the funding based on the priority of the account type and limitations of the user, and manage other activities related to the Financial Instruments of the PayPal users.</p>

Roles and Responsibilities	<ul style="list-style-type: none"> Primarily involved in the Business logic part of the Project. Involved in the Backend part with Hibernate and JPA. Solved bugs during support phase. To ensure high quality and accuracy is maintained through to software release. As a front-end Triage team, will analyze into the defects and route it to the appropriate team. As a Team player will be part of the ceremonies like daily standup meetings iterations, retrospectives, etc. Will own our modules of the product, and as the developer and owner of the modules held complete responsibility of the modules. Sharing the status and potential issues during scrum meetings and providing analysis and time estimation for the retrospectives.
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Project	Computer Supported Telephony Application and Routing Service Intelligence
Client	Alcatel-lucent
Technology Used	<p>Tech Stack : C, C++, Data structures and Algorithm, MySQL</p> <p>SDLC : Agile (SCRUM), Overlapped WaterFall</p> <p>Other Tools : Emacs, ClearQuest(Rational), Other Alcatel proprietary Tools</p>
Description	<p><i>Highlights:</i> Monitoring and Call handling using CSTA protocol and Routing Service Intelligence for controlling various call states in Contact Centers Distribution in PBX.</p> <p>PBX Enterprise Solutions, voice and data convergence in call centers using the CSTA protocol to control the various call states which interfaces between Computer application and PBX of OXE (Omni PCX Enterprise). Routing service Intelligence on PABX of OXE an ideal solution for enterprises seeking to improve their interactions with applications by setting up advanced routing capabilities to route calls to the most appropriate agent.</p>
Roles and Responsibilities	<ul style="list-style-type: none"> Implementing enhancements to existing features and Module developments. Evaluating the outcome Peer Code review. Analyze and Debug for the maintenance project.

	<ul style="list-style-type: none"> • Effective communication with customer on requirements clarification • To ensure that high quality and accuracy is maintained through to software release. • As a Chief developer, helped team members to resolve several technical and logical issues. • Held Additional responsibilities inside and outside the team. • Responsible for the updating change requests and Enterprise project management tools.
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Talents & Achievements	<ul style="list-style-type: none"> • Promising Analytical and problem-solving skills have solved few long pending issues with productive outcome. Have produced new approach to unresolved issues. • A proactive team player with excellent team management skills, have shouldered additional responsibilities in helping fellow colleagues. • Aspired for challenging logical problems and proved providing effective solutions at various instances. • Cautious in ensuring the quality of code and has provided near zero regressive implementations. • Received repeated appreciations for my customer compassion displayed. • Served as an organizer for various cultural events at work place.
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I declare that the above-mentioned details are true to the best of my Knowledge.

Thanks & Regards,

Vinothkumar Swamidhanapal