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Summary:
- Certified Scaled Agile Program Consultant (SPC 5.1), Black Belt in Six Sigma (Lean).
- Scaled Agile Coach with experience in working with Business and Technology partners in multiple transformations and leading program level transformations.
- Experienced in running Valuestream identification workshops and teams formations to design ARTs for having optimal flow of business value.
- Experienced in coaching Scaled Agile Architectures to build immutable continuous delivery infrastructures which enables Developing on Cadence and Release on Demand.
- Experienced in leading SAFe, Scrum and Kanban and DevOps Adoptions at the program and Team level working with the portfolio leaders while aligning to the OKR's.
- Organization - Experience in working at portfolio, program, and team in a large organization.
- Leaders - Use professional coaching, mentoring, facilitation and training to support leaders on their personal development journeys.
- Culture - Responsible for establishing and nurturing a culture of customer-centric design thinking, continuous improvement through experimentation, innovation, and quality delivery.
- Teams - Expertise in creating cross functional, feature/product teams and help them in self organizing.
- Tools - Assist teams and programs with configuring and managing their work using Rally, Jira, Confluence Google Suite and Google Data Studio.

Experience as a Scaled Agile Coach:
- Coaching: Working with teams to institute, practice, and adopt Scrum and Agile techniques. Identify and introduce opportunities for the team to improve through coaching and questioning.
- Training: Collaborate to develop Agile training materials, newsletters, and support communities as they relate to Agile practices. Provide Agile and role-specific training (group and one-on-one) for management, team members, Product Owners, and Scrum Masters.
- Mentoring: Serve as a mentor to Scrum Masters, Product Managers along with other agile leaders with an aim to make Agile techniques successful, resilient and permanent.
- Facilitating: Designed and facilitate a group process, elicit contributions from group members, stimulate a focused group discussion, and achieve a desired outcome.
- Observing / Assessments: Observe program and team activities (e.g., iterations0, release and roadmap planning) and provide constructive feedback to teams and leads. Critical impediments and non-adherence to the Agile core principles should be brought to leadership attention immediately.
- Process Adherence: Work with the teams to ensure adherence to the defined Scrum processes and framework (status reporting, compliance, estimation).
- Tool Adherence: Work with the teams to ensure the use the tool appropriately and are being followed to enable consistency and metrics where needed.
- Culture: Work with management and teams to strengthen Agile culture. Work with teams and individuals to inspire. Exemplify Agile values and principles in the organization.

Skills:
- Leading Agile Assessments at all levels of organization.
- Teach, coach and implement SAFe, Kanban, Scrum and Less.
- Coaching Executives, Managers, Leader's in change adoption.
- Driving Value stream identification workshops
- Leading the Art launch, execution, pre and post Launch activities.
- Establishing the LACE, COPs across the Org's.
- Coaching to pivot from Project to Product Teams.
- Helping them Adopt DevOps, CALMR approach, Continuous Delivery Pipeline practices.
- Leading Role based Trainings and Workshops.
- Teaching and Coaching TTD, BDD and other technical practices.
- Conduct Design thinking and Systems thinking workshops.

Expertise and Experience in the Methodologies and Frameworks:
- SAFe, Agile
- Domain Modeling - DDD, BDD, TDD
- Agile Architectures – Intentional & Emergent
- Scrum, Kanban
- Lean, Six Sigma
- XP
- DevOps

Education:
- MBA from Strayer.
- Bachelor of Technology, Computer Science & Engineering

Training Enablement's & Certification:
- Scaled Agile Program Consultant (SPC 5)
- Scaled Agile Architect (ARCH 5)
- Scaled Agile DevOps (SDP 5)
- Scaled Agile Scrum Master (SSM)
- Leading SAFe (SA)
- SAFe POPM (POPM)
- SAFe for Teams (SP)
- Scrum Alliance Certified Scrum Master, Product Owner

Services & Recognition
- Patents: 20130791 (P7400US00) , 20130736 (VRZ-319US), 20150229, US 2011/0276924 A1), US 2008/0003949 A1
- Coached VEX Robotics for over 25 teams, taken teams to World Championship 3 years
- Guinness book of World Record Holding Participant for 2021 Virtual Robotics
- Community Change Agent from Leadership Somerset 2021 program
- Verizon SPICE VEXIQ Robotics Camp at TEECS charter school in Somerset NJ
- Verizon SPICE BoeBot Robotics Camp at TEECS charter school in Somerset NJ
- Volunteer and mentor for high school kids at NAF, WitNY schools
- HOA Community board member
- Teach elementary kids with AI/ML, VEX VR, Roblox, MIT ScratchJR and MIT Scratch programming

June'15 – Present: NS Transformation Team, Verizon, Branchburg, NJ, PMTS
- Scaled Agile Coach (SPC) - Launched 8 ARTs, 30+ PI Planning Events
- Trained and Coached ARTs & teams.
- Trained in SAFe ARCH, SAFe DevOps, SM, POPM, RTE, Leading SAFe Courses
- Solutions Architect for DevSecOps pipeline, Kafka Messaging Bus, Tasking and Workflow framework
- Solutions Architect for the enterprise API Management/Gateway solution for VCP/Corona based application's web services (REST/SOAP)/micro services/serverless services
- Helped support application development teams transition to DevOps/Agile tools and methodologies and produced knowledge base articles
- Patent: #20151190, # 20151313

September'11 – May'15: SCM-DQ, Verizon Wireless, Basking Ridge, NJ
- Systems Architect & Tech Lead for MVD Active app (Trade-in , CLNR, CRTC) for Android, iOS, Windows platform deployed in Verizon stores
- Systems Architect & Tech Lead of display characterization solution using Radiant Vision Systems TrueTest which detects 33% more display defects (Color/Edge/Line murra, Particle/Line defects) on NTF devices that reported as display issue
- Systems Architect & Tech Lead for MVD solution for iOS Devices which is deployed to January 19th 2014 to Enterprise & Core member of MVD Android team
- Tech Lead for Project Insight (SCM Dashboard Platform) running IBM Insight, Cognos, Oracle, Office365, SPSS, Tableau
- Tech Lead for couple of BigData initiatives based on the Appache Hadoop, HiveQL, HBase, Pig/Piglets, SPSS, Tableau
- Lead Cellebrite R&D to develop Android/iOS based Automated Factory Test & Battery Capacity test

Feb'03 – August'11: SAMSUNG Mobile, Bridgewater, NJ

- Android Device Lead for Verizon Galaxy Tablet (7") and Verizon Galaxy Tablet (10.1")
- Led the Horizontal app development (Android UX and TouchWiz UX): Email (ActiveSync, IMAP, POP3), Prepay/Pay As You Go (3G/4G) , Setup Wizard, Custom Launcher etc. (Patent: US 2011/0276924 A1)
- Led the Vertical app development: VZW LBS stack (supports MSA, MSB, Standalone), Skype integration of Voice and Video hosts, Backup Assistant, Blockbuster WMDRM integration, etc.
- Collaborate regularly with technical marketing, user experience teams, and Verizon in defining technical requirements and refining applications and end-user experience.
- Understands the Verizon product development process, Verizon HUX development process, LTE, CDMA technologies
- Led the test automation team to develop extensions to Android CTS for Verizon requirements and application monkey scripts for running various application automation test cases.
- Led the design and development of Verizon connectivity requirements for Android, BREW devices
- Collaborated with multiple domestic and internationally based teams that contributed to the development effort.
- Architected Verizon connectivity requirements on Android devices by providing interfaces to WMC/VZAccess Manager, OMA-DM, PST Clients
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Feb'02 – Feb'03: U.S. Government of HUD - Washington, DC

Senior Developer

- Designed and Developed middleware components and ASP applications Housing Choice Voucher Utilization (HCVU) and Operating Fund projects
- Designed and Developed the COM components which are responsible for HCVU is to facilitate PHAs to submit their monthly utilization data.
- Developed web applications in ASP, import and export of XLS documents
- Designed data model using Erwin tool
- Developed stored procedures for data query from the COM components

April'01 – Feb'02: G.E. Medical Systems, Milwaukee, WI

Senior Developer

- Architect of wireless real-time monitoring mechanism for ApexPro Telemetry system
- Developed UDP Winsock transmitter and receiver modules, which use TLINK and RLINK protocol for communication
- Designed and developed a multi-threaded log server for receiver diagnostics monitoring, logs can be exported to excel for charting.
- Developed IPC mechanism between the Patient analyzer and log server using WIN32 named pipes.
- Created technical documentation in compliance with SIX SIGMA standards.

March'96 – April'01: Worked with GRETAG Imaging, E.C.I.L companies in the areas of embedded systems and Windows product development