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Summary:

- Ten years in project management, team lead and co-ordination, business planning, market evaluation and product launches, technical planning on a global basis.
- Five years in product development and management in technical industry.
- Ten years in Network design, planning and deployment management/ support.
- Master degree in Telecom Management specialized in wireless and IP networks, technologies with global standard, policy and market management focus.
- Project Management Professional certified

Core Competency

Global team leadership, Agile project management, Process improvement, Business planning, Product positioning, Cross functional department leadership, Product management, ISO, mobile/ Ethernet device design (software and hardware), infrastructure standardization and other international certification involvement

Projects/ Achievement:

- SOCs : VoIP, xDSL, Ethernet and WLAN(WiFi), Bluetooth with applications-Toshiba
- 2.5G/ 3G switching applications and services and applications-Lucent
- Cable internet service content and infrastructure alliance-Eastern Multimedia
- Cell phone chipset product planning experience: GSM/ CDMA/ PCS/WCDMA, downloadable apps-Toshiba
- SMB/ enterprise IT software/ hardware planning,design and implementation including VoIP, SIP,PBXs,WiFi,video

Professional Experience:

- Led global teams in cross functional departments to deliver major international product lines with multimillion dollar international contract value under tight schedule
- Certified research and development products under international certification requirement for global distribution.
- Led multiple mobile/ telecom devices through global certification and launch with success; clients include top five Ethernet/ Telco user devices worldwide.
- Recognized opportunities and developed achievable milestones and processes; acquired major channels within 6 months and increased sales by 50%
- Revived 3 major product lines within 1 year saving multinational fortune 1000 company millions of dollars in research and development funds raised bottom line profit by 200%.
- Efficiently managed teams, projects and responsibilities within matrix organization with satisfying agile development results
- Effectively managed key stakeholders' expectations for major project success in local/ international market deployment; contract value in million dollar range
- Planned major project requirements and deliverables with contingency plans to ensure project deliverable timeliness and mitigated risks
- Implemented ISO system for project knowledge management and change control purposes.
- Planned, managed major product line estimation and finance with senior management for market success.
- Established practical timeline, WBS, critical path control based on solid field technical and management experiences
- Managed SDLC with agile project management method with team on global technical projects and participated in mentoring, feedback in PMO

- Monitored and controlled supplier and potential risks which contribute to project success
- Ability to evaluate project from all perspectives such as: legal, technical, business, market, finance.

History:

IT consultant:/Project Manager Toronto Canada, New York, NY2002-2011

An information technology consulting company experienced in enterprise solutions.

- Championed application/ network requirement development and led development across departments gained long term customer's faith.
- Facilitated partner and suppliers' PLM and NPI efforts by feeding back market input and consulting necessary changes, stage gate to be met, QA, global certification, release method.
- Software and Database development/ integration with remote and local teams on platforms such as Linux, Microsoft, Share/ hosted environment, cloud services with Java, C, SQL, XML, and other up to date technologies/ applications / mobile applications which successfully increased business efficiency by 200%.
- Hardware/software/application integration for cable ISP, WiFi, WLAN, VPN, VoIP, SIP and other relevant services/ infrastructure. Technology encompasses: DOCSIS, 2.5G/3G platform, and relevant protocols and applications cross different standards and geographical boundaries with ROI and business continuity in mind
- Led database and VPN multi-site data sharing development, network evolvement for companies with frequent changes and large data volume exchange by both agile and traditional method with success.
- Led and designed/deployed multiple software development projects with agile/ traditional method and maintain multimedia sites for data sharing /distribution purposes, established company's international footprint.
- Established international corporations' online presence and software hardware environment for efficiency
- Led remote and local teams to deliver development projects under tight deadline with satisfaction
- Led database and VPN multisite data sharing development for companies with frequent changes
- Consulted customer on converged data, video and voice traffic integrating solutions by minimum technology/business changes
- Converged, migrated client's TDM to digital backbone (with SIP devices)

Solutions: Telus, Rogers,Cisco, SMC, Microsoft, opensource,Linksys, Dlink, Netgear, Avaya, NorStar, TCom, Shala...etc.

Lucent Technology: Product /Project Manager Taipei Taiwan 2000-2001

Launched Research and Development efforts from Britain, North America and finalized wireline and wireless product features, promoted products with local Research and Development team, Sales, Telecom Vendors, third parties, and project teams; CLEC, ILEC vendor solutions. (Competitor: Cisco AVVID)

- Established three major CLEC and ILEC carriers with killer features/ applications
- Championed requirement development, global standardization process (3G / 2.5G : UMTS, CDMA 1xEVDO, MMS, USSD, and global backward compatibility) with various applications and infrastructure issues to retain/acquire major clients
- Won and maintained 2 national wireless carriers for future central office switching system upgrades

- Created and maintained the project schedule, deliverables, budget, issues, and risks.
- Tracked progress and variances and mitigate risk.

-TDM to digital backbone migration

Toshiba Electronics: Product/Project Engineer Taipei Taiwan 1999-2000

- Led requirement development process through certification requirement compliance and various project gates with global team; managed vendors, alliances, and global standardization issues to various product successful launch.
- Led initial product research and development design / launch plan; effectively introduced the product to various channels and accounts with significant revenue contribution.
- Designed in chipset with application solutions for various global vendors and successfully gained market share worldwide.
- Managed project implementation including design, specifications, testing and deployment and resulted in efficient internal ecosystem and saved 50% resources/ costs
- Managed projects to match major milestones and analyzed critical path to meet deadlines and resulted in 100% more productivity as a team.
- Led Research and development efforts from concept design through all gates to delivery for international multi-million dollars contracts
- Established project management office's best practices and learned lessons for strategically significant clients
- Led and participated quality and testing standard set up with clients to accelerate project delivery
- Established change control system and PMIS implementation / training,
- Led team to agile operation

Eastern Multimedia: Strategy Specialist Taipei Taiwan 1998-1999 (Major Cable Internet service provider with FTTx infrastructure) Collaborated with Engineering, Finance, and channels on cable internet service detail planning under VicePresident's supervision, CCTV, ISP solutions.

- Participated in global cable alliance and standardization process to certify user devices and established carrier's pricing, service infrastructure.
- Developed applications with sales/marketing, engineering team and launched with national success.
- Developed alliance plan with community to provide cable internet service as packaged services which lead to 10,000 more user counts and later on an alliance business model
- Gained shareholders approval on deploying cable ISP services and infrastructures national wide with the team

International Trade Company: Coordinator/Database Architect L.A. CA USA 1997-1998

- Coordinated , controlled delivery schedule, quotation, client issue resolution
- Established customer database which streamlined processes to achieve 200% more operational efficiencies

Education:

Master in Telecom management, University of Southern California, L.A. CA USA Business planning, New Technology Introduction (VoIP, DSL, Cable, Fiber Optics, GSM/ CDMA...etc.),

Bachelor, National Taiwan University, Taipei TAIWAN

Professional Development:

Establishing project program office 2011

IT Project management 2009

LTE concepts 2009

CCNA 2007

Continue education study in Information Technologies USA 2004-2006 Syracuse University

Distributed systems ; Unix; RDBS; Wireless systems; IT finance and ABC accounting

LAN/ WAN technologies 2005

Linux 2004

C++ language concepts 2002

Situational leadership 2001

Project management: work breakdown structures, critical path analysis 2001

MCSE and Microsoft operating systems/server 2001

LAN/ WAN concepts 2000

GPRS 2000

SIP and H.323 1999

Technical Experience

Telecom:

High level understanding of LTE, CAMEL , GSM, GPRS, PDSN, WAP, SS7, SCP, STP, 3G, MMS, CDMA and CDMA 1xEVDO

Strong understanding of SMS, USSD, SIM technology and other GSM protocols Strong understanding of VoIP technology , hosted and CPE style IP PBX technologies and functionality ; QoS Cable DOCSIS,CATV, CCTV, Broadband Internet, Interactive TV, Pay Per View (PPV), VoD, HFC, Coaxial, CATS, ISDN (On-Ramp), xDSL ,MPEG DVB, MPEG2 and 4, HD TV ,Various modulation and encryption techniques, such as QAM, QPSK, FSK etc.

Familiar with NTSC and ATSC, PAL/SECAM standards and CRTC and SCTE specifications

Other skills

Microsoft project, visio, Access, Excel, Powerpoint, DOS, Windows NT / 95 / 98 / 2000 (Enterprise/ Advanced/ Professional)/ ME / XP / Linux Routers, Switches, Hubs, Computer

Hardware and Peripherals ,RAID, LAN / WAN, LAN, TCP/IP, VPN, Fibre optic etc. HTML, Photoshop,

Search-Engine Optimization & working knowledge of SQL, UNIX, SAP, Oracle, JAVA, C++

References available upon request

Eligible for North American employment without sponsorship