

Carthic Kameshwaran

Program Manager

Looking for leadership roles within a product engineering IT organization OR engineering leadership roles in an end user organization, and ample opportunities to innovate

+91 98210 33089

kcarthic@gmail.com

*Product Engineering head,
Program Manager, Solution
Architect, Pre-Sales, Key Account
Relationship Manager*

Experience in directing senior technical experts to deliver complex IT solutions in Investment banking, payment processing, payment gateways, capital markets (High Frequency Trading), Retail, Travel, Insurance & accounting systems.

Managed projects with .NET, J2EE, Middleware (IBM MQ, TIBCO BW & Oracle SOA, Red Hat Fuse), C++, CUDA, FPGA, BRMS, MEAN stack

PMP Certified, Certified in NCFM modules (FX, Information Security) and Investment Banking basics

Education

University of Mumbai / Bachelor of Engineering - IT

Aug 2000 - June 2004, Mumbai

Experience (Total of 15 years+)

CAPIOT Software Inc [www.capiot.com] / Program Manager

Aug 2016 - PRESENT, Mumbai

Program Manager & Technical Account Manager

- Directing a team of senior solution architects to propose solutions to BU wide potential and existing customers
- Leveraging entire BU's capabilities to propose right solutions
- Managing ESB for a NBFC (Non-Banking Financial Company), MEAN stack based ERP project for an eCommerce company

Delivery Manager for Travel domain full ERP project

- Delivered PCI-DSS compliant Payment engine using polyglot tech stack - for Card, wallet, internet banking and direct debit payment modes, supporting both front end and Payments API business models with HSM integration
- Managed multiple delivery streams in a large Multi million dollar program delivery with multi-geography team
- Interfaced with other technology vendors for system integration in a multi-vendor solution

Program Manager & Technical Account Manager for Retail domain

- Successfully delivered implementation of ESB and POS API
- Managing invoicing & account profitability

Greeksoft Technologies [www.greeksoft.co.in] / Sr Project Manager

Sep 2013 -Aug 2016, Mumbai

Head, Product Engineering (High Frequency Trading)

- Managed all of development teams, testing teams and had matrix reports from support teams.
- Re-aligned R&D team to improve IOC tick to order latency from 30 to 1.5 microseconds
- Helped Senior Architect to develop a new architecture to drastically lower the latencies and increase throughput
- Initiated FPGA platform development

Consulting / Independent IT Strategy Consultant

Apr 2011 - Aug 2013, Mumbai

- Advised small renewable energy firms to monitor their investment performance through enterprise systems
- Developed PoC in Android & Web technologies to showcase Omni-channel to small firms

ICICI Lombard [www.icicilombard.com] / Sr Project Manager

Mar 2010 - Apr 2011, Mumbai

- Upgraded Telesales platform with automated Dialler
- Performed fitment and viability analysis for using Pivotal CRM

Kotak Life [www.kotak.com] / Sr Manager (Project Management)

Nov 2007 - Mar 2010, Mumbai

- Successfully delivered a high impact, comprehensive payment & receipt processing system project (Chipped off AS400 features to SOAP driven web portal)
- Delivered multiple short projects like Dynamic document generator, legacy receipt tracking, Portal performance improvement, Customer consent letter, Siebel CRM integration for insurance customers

i-flex Solutions (Oracle Financial Services) [www.oracle.com] / Associate Consultant

July 2004 - Nov 2007, Mumbai

- Started career as developer and earned project lead role
- Developed revenue forecasting module in a team of 7 people – Invoicing & accounting system for a very large US based custodian
- Developed Option pricing engine in a team of 3 people
- Enhanced 4 modules in European OTC warrants trading platform in a team of 11 people

Key Skills

Management	Program P&L, Staffing, Budgeting, Pre-Sales, Contracting & Negotiating, Engineering Operations, Client Engagement and Employee Satisfaction, Agile Project delivery, Product Strategy
Technical	Java / J2EE [Spring Boot Hibernate], .NET, MEAN stack, C++ [Ultra low latency, High frequency trading], CUDA, FPGA, Oracle SOA / OSB, TIBCO BW / EMS, Red Hat BRMS, Fuse, IBM MQ, JMS, Kafka, Redis, NATS, Docker, Kubernetes, MySQL, MS SQL, Oracle, PostgreSQL, Git, SVN, Performance Engineering, Information Security [PCI DSS]
Functional	Capital Markets [Pre to Post-Trade], Investment Banking [Fund Asset Management, Primary and Secondary Markets, OTC], Insurance [General and Life], Retail, Travel, E-commerce, Payment Systems, Business and Retail loans