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Shankarraman Kalyanasundaram premium Featured

Innovative, motivated and product-focused Director of Engineering with 20+ years experience looking forward to transformational and challenging opportunities in product engineering.

Current Designation: Director of Engineering - R&D

Current Company: Quark Software Inc.

Current Location: Mohali

Pref. Location: Bengaluru / Bangalore,Hyderabad,Gurgaon

Functional Area: IT Software - Application Programming / Maintenance

Role: Head/VP/GM-Technology(IT)/CTO

Industry: IT-Software/Software Services

Marital Status: Married

Total Experience: 24 Year(s) 0 Month(s)

Notice Period: 1 Month

Highest Degree:

Key Skills: software architecture,project management,project planning,product strategy,team management,leadership,people management,software design,new product development,saas,cloud computing,client server,product engineering,aws,Enterprise Architecture

Verified : Phone Number | Email - id

Last Active: **Jan-Mar 2021**   Last Modified: **Jan-Mar 2021**

Jump to Section | **Work Experience** | **Education** | **IT Skills** |

Summary

Highly accomplished hands-on technical leader with 22 years track record of designing and executing complex IT projects. Exceptional talent on strategic and tactical plans and development for the firm\u2019s technology infrastructure and production environment. Spearheaded initiatives for designing application architectures, managing the development, and improving business processes.

Conceptualised and lead architecture and delivery of Unified Content Platform solution, a SaaS platform generating $100MM+ revenue
Lead the teams on technology governance to reduce risk, increase efficiency through standardizing tools/practices saving more than $50MM
Lead special projects to develop applications, innovate, and trial technologies. Successfully achieved multimillion dollars direct cost saving through SaaS applications migration, technology stack migrations through rationalization and standardization
Excellence in Architecture Decisions, Leadership, and third-party Framework Assessments

Work Experience

- **Quark Software Inc.** as Director of Engineering - R&D
  Apr 2016 to Till Date

  My Primary responsibilities include:
  *   Managing high performance, high output product engineering teams to deliver product updates, and new product development for SaaS-based and On-Premise enterprise product offerings
  *   Partnering with Senior Management to develop strategic plans and ensure goals are clearly understood and effectively addressed by the team
  *   Direct and oversee the architecture, product development, product management, DevOps teams, right from Inception to Production
  *   Ensure that the entire platform runs with high availability and speed and that the new enhancements match the department standards
  *   Develop, execute, and maintain a strategic roadmap for the next-generation system
  *   Interaction with customers to update them about the new rolled out product features, assist them in training their users and identify new business requirements, which could increase the product adaption and hence the ROI from the product investment
  *   Technical mentoring of the team to guide them in developing highly scalable SaaS Platform
  *   Guide the DevOps team in configuring and maintaining the AWS cloud infrastructure
  *   Engage with customer to understand and help them define their critical needs
  *   Develop POCs to demonstrate the possible solution and define the product features
  *   Develop new business product

- **Quark Software Inc.** as Senior Software Development Manager
  Apr 2008 to Apr 2016

  Led the research, design, development, and evangelism of a Java based platform aka Quark Publishing Platform for

Led the research, design, development, and evangelism of a Java based platform aka Quark Publishing Platform for content authoring, scale, real-time updates, and dynamic content serving to build and deploy Content Automation Process by hundreds of software engineers which led to new business opportunities and increased revenue. Provided training, mentoring, and consulting to engineers across teams. Drove the adoption of agile methodology.

- **Quark Software Inc.** as Software Research Development Manager
  Oct 2005 to Apr 2008

  Led the architecture and engineering of a multi-million-dollar scalable application Quark Publishing System based on principles of a Service Oriented Architecture from concept to several releases. Trained, mentored and helped hire talent.

- **Quark Software Inc.** as Senior Software Engineer
  Jan 2002 to Oct 2005

  Responsible for design and development of Query Engine, Asset Management and XTensions modules of QuarkDMS product.

- **Quark Software Inc.** as Software Engineer
  Apr 2000 to Jan 2002

  Responsible for design and development of ContentSet and Data Mapping module of Quark eStage product.

- **Compcare Software Pvt Ltd.** as Programmer
  Aug 1998 to Apr 2000

  Responsible for development of core modules for projects with Geological Survey of India (GS)I

- **Shabari Foto Services P Ltd** as Senior Engineer
  Aug 1996 to Aug 1998

  Responsible for Servicing of Nortisu Photo Imaging products

Education

UG: **B.Tech/B.E. (Electrical)** from **university of madras** in **1996**
PG: **in 0**

IT Skills

Skill Name	Version	Last Used	Experience
People Management		2020	15 Year(s) 0 Month(s)
PROJECT MANAGEMENT		2020	15 Year(s) 0 Month(s)
ENTERPRISE ARCHITECTURE		2020	15 Year(s) 0 Month(s)
JavaScript		2020	16 Year(s) 0 Month(s)
AWS, SaaS		2020	4 Year(s) 0 Month(s)
JAVA, J2EE		2020	16 Year(s) 0 Month(s)
AngularJs, TypeScript		2020	4 Year(s) 0 Month(s)
Cloud Computing		2020	5 Year(s) 0 Month(s)
PROJECT PLANNING		2020	15 Year(s) 0 Month(s)
Software Design		2020	15 Year(s) 0 Month(s)

Languages Known

Language	Proficiency	Read	Write	Speak
English	Expert	✔	✔	✔
Hindi	Proficient	✔	✔	✔
Tamil	Proficient	✔	✔	✔

Affirmative Action

Category: General

Physically Challenged: No

Work Authorization

US Work Status: Need H1 Visa

Job Type: Permanent

Employment Status: Full time