

# CV

VASUDEVAN MURUGAN



## Summary of Competencies

Vasudevan has over 16+ years experience as Civil Engineer in construction and consultancy Industry widely experienced in Project & Program management in End to End project management, Feasibility study, Permitting, Procurement, Design, Construction and Maintenance within India & abroad. I have successfully worked on Residential, Industrial, Commercial, Restaurants, Water Supply, Sewerage, Retail projects, including projects with Shell Down Stream.

Vasudevan has practised in the project management industry for over 16+ years during which he has developed a strong reputation for his leadership, management skills, technical ability and determination for successful delivery of a range of projects and innovative programs. Strong experience in Project Management in construction projects, with involvement ranging from planning to design and from construction to delivery with extensive experience in Value Management. Experience in managing technical teams and resources for projects located across Asia region.

As an Assistant Program Manager for global east (covering India, Indonesia, Thailand, Malaysia, Hong Kong, Singapore, Pakistan, Oman & Philippines), Vasu leads the Jacobs on Project Management and Design delivery services. A Multidisciplinary team management in design, permitting, procurement, warehouse, admin, business & safety within India & abroad. Services include architectural, interior design, civil, structural, fuel systems, structural, mechanical, electrical and plumbing systems.

High-level involvement in operations and financial management of business operations centres, from recruitment exercises and resource allocations, to budgeting and business development responsibilities.

In addition to his project duties, Vasu supports the Country Manager in business development and client relationship management for the buildings business unit of Jacobs (earlier SKM).

- **Country worked: Mauritius, Kuala Lumpur, Indonesia, Thailand & Philippines**

## Field of Special Competencies

- Program Management
- Project Management
- Team Management & Leadership
- Health, Safety, Environment & Community Management
- Training Development & Delivery

## Skills

- Excellent negotiation and people skills
- Excellent presentation and communication skills
- Excellent problem solving and analytical skills
- Efficient in MS Project, Power Point and Excel
- Ability to work under pressure and handle multiple projects simultaneously

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### Training and Learning programs

- Induction Program, India
- Shell India HSSE Accreditation Training Program
- Senior Program Team Workshop, India.
- Big Picture – Business Strategy, India
- Project & Commercial Management, India
- PCC Contract Administration Training, India
- Training on Prolog, India
- Construction Design Management Training, India
- Conducted Workshop at Project Management Manual, Philippines
- Shell Asia HSSE Accreditation Training Program, Jakarta
- Lead Project Manager Workshop at Malacca, Malaysia
- Leadership Workshop at Bangkok
- Commercial Management Program, Malaysia
- Shell Global Design Standards, Malaysia.
- Conducted Construction Manager Competency Training, Malaysia
- OPR Training, Bangalore
- Bid Management Training, Malaysia
- Shell Leadership Workshop, Phuket – Bangkok
- Managing People Program, Kuala Lumpur
- IRIS Asian Engagement Lab, Kuala Lumpur
- Time Management, India
- Certified First Aid Trainer
- EHS Legal Training, India
- Bid Leaders Training, Kuala Lumpur
- Health, Safety, Security and Environment workshop, Kuala Lumpur
- Conducted workshop on Quality Control & Assurance - Kuala Lumpur & Jakarta team.

### Honours & Awards

- Global Excellence Award Winner for 2012 - Chairman's Medal for Leadership in Safety and Wellness or Sustainability
- Regional Excellence Award Winner for 2012 - Chairman's Medal for Leadership in Safety and Wellness or Sustainability
- Leadership in Innovation for the team, Dec 2011
- Regional Excellence Award Winner for 2011 - Chairman's Medal for Leadership in Safety and Wellness or Sustainability
- Leadership in Innovation for the team, March 2011
- Chairman's Medal: For Leadership in Health, Safety, Environment or Community- Oct 2009, Global Award.

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- Chairman's Medal: For Leadership in Health, Safety, Environment or Community- Oct 2008, honourable mention.
- Introduction of Monthly HSSE Bulletin which sets a best practice In the Shell Retail Global HSSE practice.
- Introduction of Hearts & Minds board.
- Introduction of HSSE Handbook.
- Formulation of Construction & Maintenance HSSE Case for Shell India.

**A. Jacobs (Global MNC) – Merged Sinclair Knight Merz Consulting Ltd.****May 2006 to till date****Assistant Programme Manager for Global East (Malaysia, Hongkong, Singapore, Thailand, Indonesia, Oman, India, Pakistan & Philippines)****Earlier Head of Capital Project Management & Project Director for multiple projects - India****Recent Projects:**

- Shell India Retail Development Program
- McDonalds restaurant program management
- Shell Bangalore Technology Centre (Initial site screening works)
- Shell Bangalore Technology Centre (Renovation of existing buildings)
- Shell Indonesia Retail Development Program
- Shell Thailand Retail Development Program

<b>Reports to:</b>	<ul style="list-style-type: none"> <li>• Business Unit Country Manager, Global Programme Director &amp; Asia Operations Manager</li> </ul>
<b>Roles reporting to this one:</b>	<ul style="list-style-type: none"> <li>• Project Managers, Construction Managers, Controls &amp; Business Manager, Administration support, Procurement Manager, Safety Manager, Design &amp; Cost Manager &amp; Permit Manager</li> </ul>
<b>Team Size handled</b>	<ul style="list-style-type: none"> <li>• 125 to 130 staffs (India &amp; abroad)</li> </ul>
<b>Role Purpose:</b>	<ul style="list-style-type: none"> <li>• Lead and manage the activities and staff of the sections to ensure successful projects and sustainable SKM profits within a defined geography. This includes ensuring the effective delivery of projects, managing the business to deliver against agreed goals, strategies and KPIs that support client, service line and business unit plans</li> <li>• Responsible to Manage the Project Delivery – Leading from Feasibility, Design, Permitting, Contracts, Procurement, Construction &amp; DLP management.</li> <li>• Leading a team (Including Vendors, Design Consultants and Contractors) and responsible for onsite delivery of a project - Key deliverables with respect to delivery will be cost, quality, time and safety of construction delivery.</li> <li>• Value Management, Procurement Strategy to deliver the cost objectives of project.</li> <li>• Responsibility to manage the construction management team - Identify and establish the design development and construction management process, including quality administration, inspection and auditing process, ensuring delivery of the project to the Quality Objectives.</li> <li>• Business Expansion.</li> <li>• Commercial Management.</li> </ul>

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<b>Working Relationships:</b>	<ul style="list-style-type: none"> <li>Member of India Leadership Team and Asian Engagement Leaders.</li> </ul>	
Key Result Area	Key Responsibilities	Key Collaboration Responsibilities
<b>Strategic</b>	<ul style="list-style-type: none"> <li>Prepares Section budgets and business plans reflecting broader BU plans</li> <li>Support SKM change management initiatives in the Region and the Operations Centre</li> </ul>	<ul style="list-style-type: none"> <li>Works with CoM &amp; PMO staffs to prioritise investment in relevant capabilities and innovation</li> <li>With PMO, establish an approach for developing / sustaining client relationships in the region and identify capabilities to meet current and future client requirements</li> </ul>
<b>People</b>	<ul style="list-style-type: none"> <li>Oversees all people management activity in Section; manages the people to deliver against agreed goals, strategies and KPIs consistent with BU strategy</li> <li>Manages recruitment, selection and mobility</li> <li>Undertakes remuneration review</li> <li>Leads Talent Management approach for Section (Performance Dialogue, Career Dialogue, Talent Review)</li> <li>Facilitates career management and succession planning</li> <li>Provides coaching and mentoring for PMs &amp; CMs.</li> </ul>	<ul style="list-style-type: none"> <li>Works with CoM, PMs and PMO to determine resource requirements for proposals and projects</li> <li>Supports CoM in allocation of key resources to Portfolio Client proposals in consultation with PMO.</li> <li>Works with PMs to identify recruitment gaps regarding local project requirements</li> <li>Work with SLLs to implement our virtual teaming strategy, and a culture supporting work-sharing and mobility across the business</li> </ul>
<b>Operational</b>	<ul style="list-style-type: none"> <li>Prepares resource plans to deliver on client and service line plans</li> <li>Manages OPC workload and balances resourcing to meet project pipeline expectations</li> <li>Manages operational risk, including project delivery, HSEC, quality and client service</li> <li>Management and delivery of project service improvement initiatives</li> </ul>	<ul style="list-style-type: none"> <li>Works with SLLs, other OCMs and SMs on relevant resource planning to ensure resources match workload pipeline</li> <li>Manages and delivers against project service improvement in collaboration with client managers</li> <li>Provides input for go/no go decisions for client proposals in collaboration with CoM.</li> <li>Works with client managers in the improvement of project delivery</li> <li>Works with client manager to close out and complete lessons learned on client project</li> </ul>
<b>Clients</b>	<ul style="list-style-type: none"> <li>Manages delivery of service (projects) to clients</li> </ul>	<ul style="list-style-type: none"> <li>Works with client managers to win work</li> <li>Supports Project Directors in resolving issues on projects</li> <li>Collaborates with client managers for go/no go decisions for projects</li> </ul>
<b>Financial</b>	<ul style="list-style-type: none"> <li>Meet revenue and contribution targets, monitoring and reporting against budgets each period</li> <li>Responsible for performance against utilisation targets</li> <li>Manages working capital for OC</li> </ul>	<ul style="list-style-type: none"> <li>Collaborates with relationship client managers and SLLs to ensure that revenue and contribution targets are established effectively at an OC level, and met.</li> <li>Input to commercial arrangements in proposals, in consultation with Client</li> </ul>

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		Managers and Commercial Manager.
Shared Values	<ul style="list-style-type: none"><li>Demonstrates behaviours consistent with SKM's Shared Values</li><li>Aligns team with SKM's Shared Values</li></ul>	<ul style="list-style-type: none"><li>Actively promotes SKM's Shared Values within the organisation</li></ul>
Key Result Area	Key Performance Indicators	
People	<ul style="list-style-type: none"><li>Retention of key staff, voluntary attrition</li><li>Staff engagement and satisfaction</li><li>Performance Dialogue completion and satisfaction</li><li>Learning and development plans and Career Dialogue in place – in particular for direct reports and key OPC talent</li><li>Recruitment against Resource Plan</li><li>Implementation of succession plans</li><li>Management of virtual teaming</li></ul>	
Operational	<ul style="list-style-type: none"><li>Balancing OPC resourcing to expected/forecasted pipeline</li><li>Utilisation in OPC</li><li>Safety plans developed and successfully delivered on OPC projects</li></ul>	
Clients	<ul style="list-style-type: none"><li>Client satisfaction for projects undertaken within OPC</li></ul>	
Financial	<ul style="list-style-type: none"><li>OPC productivity, write-offs, revenue and contribution</li><li>Working capital for projects within OPC</li><li>Proportion of revenue undertaken using virtual teaming</li></ul>	
Authorities/Approvals		
<ul style="list-style-type: none"><li>Project Expense approval &lt;=INR 75K</li><li>Recommendation on Recruitment and termination of staff in line with SKM and/or BU policy</li><li>Staff Remuneration / Executive Incentive Plans(in chain of approvers)</li><li>Timesheets for PM's, CM's, Permit, Procurement, Safety, Design, etc (located in their operation centre)</li><li>Right of veto of proposal for projects to be delivered from the OPC</li></ul>		
Key Capability Area	Capabilities / Behaviours	
Achieving Results	Initiative and Problem Solving	<ul style="list-style-type: none"><li>Coaches others to recognise and appropriately act on the development of new or better ways of doing things</li><li>Is highly effective in developing proposed solutions and overcome obstacles.</li><li>Simplifies complex information from multiple sources to resolve issues.</li></ul>
	Results orientation	<ul style="list-style-type: none"><li>When obstacles or frustrations are encountered responds energetically and demonstrates resilience.</li><li>Holds staff accountable for achieving standards of excellence and results for the organisation.</li></ul>
Relating Effectively	Client Orientation	<ul style="list-style-type: none"><li>Integrates client interests into the larger strategic corporate direction of company.</li><li>Thinks strategically about client needs and how these align with company capability.</li></ul>

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	Communication and Relationship Building	<ul style="list-style-type: none"> <li>Listens effectively and clearly presents information; fosters 2 way communications.</li> <li>Communicates complex issues clearly and credibly with widely varied audiences, with all stakeholders</li> <li>Demonstrates influence, building support for ideas, presenting alternatives and recommendations</li> </ul>
	Teamwork	<ul style="list-style-type: none"> <li>Facilitates collaboration across company and with other organisations to achieve a common goal.</li> <li>Builds strong teams that capitalise on differences in expertise, capabilities and background.</li> <li>Breaks down barriers (structural, functional, cultural) between teams, facilitating the sharing of expertise and resources.</li> </ul>
<b>Leading Others</b>	Developing Others	<ul style="list-style-type: none"> <li>Encourages investment in the development of expertise, leads by example dedicating time to development activities/events for self and others, even though these do not produce revenue.</li> <li>Identifies high potential staff and focuses and prioritises efforts to assist with their development, initiating mentoring conversations</li> </ul>
	Strategic Leadership	<ul style="list-style-type: none"> <li>Works with teams to set operational goals and plans in keeping with the strategy</li> <li>Regularly promotes company, its vision and values to clients, stakeholders &amp; partners.</li> </ul>
	Talent Management	<ul style="list-style-type: none"> <li>Adopts innovative and strategic approach to capability development.</li> <li>Thinks and plans accordingly about future business challenges/opportunities and how these can impact on future resource requirements.</li> <li>Develops and executes plans to acquire expertise required to meet likely focus of future projects and emerging business challenges.</li> </ul>
	Leading Change	<ul style="list-style-type: none"> <li>Makes others aware of change and emphasises the positive nature of change.</li> <li>Manages the process for change.</li> </ul>
<b>Organisational Effectiveness</b>	Commercial Focus	<ul style="list-style-type: none"> <li>Demonstrates 'bottom line' awareness and understanding of the factors that can impact on the profitability of projects and the business overall.</li> <li>Business/industry knowledge - knows how the business works; is knowledgeable in current and impending future company strategy, practices, and competitor information affecting company.</li> <li>Understands company competitive advantages.</li> </ul>
	Global Mindset	<ul style="list-style-type: none"> <li>Has a sound global perspective of business operations and how these impact or relate to meeting client needs</li> <li>Adopts a global identity</li> <li>Makes timely decisions entailing a level of risk (business, political and economic) in order to capitalise on opportunities</li> <li>Builds teams that work effectively with clients across national boundaries</li> </ul>

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# CV

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***B. Allied Builders, Mauritius***

***Nov 2005 to May 2006***

***Project Manager reporting to Resident Director (Operations)***

## **Projects Handled**

- Water supply to Coromandel & Accacia region
- Construction of Teleshop
- Construction of Resorts at Sanfranco
- Upgrading of football ground

## **Roles and Responsibilities / Key Experiences**

Design review and monitoring of schedule and construction activities, inspection and supervision of technical compliance and quality control, monitoring of financial status, review and approval of payment certificates, review cash flow, review and approval of variations orders.

Overall Project Management for the projects in coordination of all construction works. Carry out weekly and monthly meeting with clients on activities related to construction and design detailing, also responsible for preparation of detailed method of statement and test plan. Preparing monthly management reports, meetings, final certificates, defect list, final reports, final payment certificates and final accounts

***C. Shapoorji Pallonji Company Limited, India***

***Jan 2005 to Oct 2005***

***Senior Engineer reporting to Assistant General Manager (Contracts)***

## **Projects Handled**

- Guyana Cricket Stadium, West Indies.
- Saint Gobain Glass Limited, Chennai
- Mahindra Industrial Park, Chennai
- CPCL - WTP, Chennai.

## **Roles and Responsibilities / Key Experiences**

- Preparation of estimates for factory buildings, hotels, residential complexes, stadiums allied works etc.,
- Preparation of tender documents for all types of works, coordination with consultants and clients for the early submission of the tenders.

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# CV

## VASUDEVAN MURUGAN



- Preparation of weekly BD reports and giving presentation to our Seniors'
- Exploring for new business.
- Prepare comparative statement of rates received from various vendors.
- Attend review meetings with the management.
- Ensure proper & timely submissions of tenders.
- To follow ISO procedures pertaining to tendering / business development functions.

### ***D. MDP Consultants (India) Pvt Limited (A Group company of DHV Consultants, Netherlands)***

***Aug 2002 to Dec 2004***

#### ***Engineer reporting to Regional Manager***

#### **Projects Handled**

- Ramanathapuram Sewerage Project.
- Erode Water Supply Project.
- Sivagangai Water Supply Project.
- Preparation of DPR for Slums on the Banks of Chennai city Waterways.
- Tambaram Sewerage Project
- Water Supply to Cochin, Thrissur and Kollam Town at Kerala District

#### **Roles and Responsibilities / Key Experiences**

- Presented Rapid Sector Assessment Project to Financial Secretary, Special Secretary and other Top Officials at Secretariat, Chennai.
- Preparation of estimates in buildings, water supply, sewerage works allied related road works etc.,
- Preparation of tender documents for all types of works, coordination with consultants and clients for the early completion of the project.
- Design of sewerage project by sewer network analysis and loop software in water supply project, pumping station, pumping main, STP etc.,
- Preparation detailed project report for various water supply & sewerage projects.
- Exploring projects from TNUIFSL.

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CV

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***E. Best & Crompton Engineering Limited***

***June 1999 to Aug 2002***

***Assistant Engineer reporting to Project Manager***

**Projects Handled**

Combined Water Supply Scheme to Perambalur district (from Collector well to distribution). 70kms pumping main having various booster sumps intermediate, 48kms water supply distribution system, Overhead tanks, Underground tanks, & allied structures

**Roles and Responsibilities / Key Experiences**

- Preparation of detailed estimate for buildings, UG sumps, pipe carrying bridges, overhead water tanks & and all allied structures.
- Rate analysis all Items of works from standard data's & lump sum provision.
- Detailed compass survey, levelling for perambalur town & prepared a town plan with contour.
- Preparation of demand forecast plan for various materials required for the completion of project.
- Assist in design and detailed engineering of distribution system.
- Supervised laying, jointing & testing of AC, PSC, CI, PVC pipelines, various capacity elevated service reservoir, inspection bungalow & GL sumps.
- Review and approval of payment certificates, review cash flow, review and approval of variations orders.
- Assisted in procurement strategy.
- Assisted in vendor capability reports.

***F. Larsen & Tourbo Limited***

***June 1998 to June 1999***

***Assistant Surveyor reporting to Project Engineer***

Project Handed: Design & Build – Engineering Design Research centre, Chennai

Survey & Supervision of various landscape modelling. As and when required setting out of furniture setting, electrical cabling, spouts, space frame, etc.

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CV

VASUDEVAN MURUGAN



**Education and qualifications**

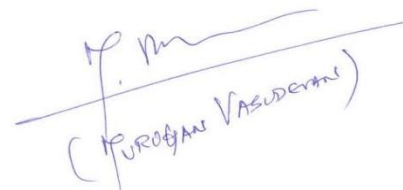
Sl. No	Course Passed	Name of the School or College	Board / University	Year of Passing	Class / % of Marks
1	10 <sup>th</sup> Std	Christ Church Anglo Indian Higher Secondary School, Chennai	Anglo Indian Board	1994	80%, 1 <sup>st</sup> Class
2	12 <sup>th</sup> Std	Sri RKM (Main) Hr Secondary School, Chennai	Govt of TN	1996	81%, 1 <sup>st</sup> Class
3	Diploma in Civil Engineering	CNT Polytechnic, Chennai	DOTe	1998	81%, 1 <sup>st</sup> Class with Honours
4	Post Diploma in Construction Management	Study Centre: NIT, Trichy	IGNOU	2004	1 <sup>st</sup> Class
5	B.Tech in Civil Engineering (Construction Management)	Study Centre: NIT, Trichy	IGNOU	2007	1 <sup>st</sup> Class
6	M.Tech in Civil Engineering (Specialisation: Structural Engineering)	KSOU	KSOU	2012	1 <sup>st</sup> Class

**Personal Details:**

- Permanent Address: 38/86, Bangaru Street, Mount Road, **Chennai** – 600 002, India.
- Temporary Address: D107, Gopalan Enterprises, Splendour Habitat, Kundanhalli Main Road, Mahadevapura post, **Bangalore** - 560048.
- Phone number: +9190089-95736 / +91 90366 23138
- Email:ervasudevan@gmail.com, ervasudevan@rediffmail.com
- DOB: 09.05.1978
- Nationality: Indian
- Mother tongue: Tamil
- Languages: English, Tamil & Hindi (basic)
- Marital status: Married
- Dependents – Spouse (House wife) & 2 kids
- Family background – Father working in Southern Railway as Gr.I officer & Mother is House wife
- References are available on request

I, the undersigned, certify that to the best of my knowledge and belief, this CV correctly describes me, my qualifications, and my experience. I understand that any wilful misstatement described herein may lead to my disqualification or dismissal, if engaged.

**Thanks Vasudevan Murugan**

  
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