

CURRICULUM VITAE

VETRIVEL KANNUSAMY

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Qualification :

1. D.E.E.E – Diploma in Electrical & Electronics Engineering
2. BE- Electronics & Communication Engineering
3. MBA - Project Management

Nature of Experience in Current & Previous Organisation:

Post Graduate & Technically qualified engineer having clocked 14 years of experience in India and the UAE having worked on composite projects that involved Project management of Information Communication Technology, Extra Low Voltage (ICT/ELV) Systems and Covering multi discipline domain experience system include BMS, Lighting Control System, ACS, IP Surveillance, PA System, TAS, FAS, CCTV, SCS, Wi-Fi and Audio Visual (AV) Systems.

EXPERIENCE IN DETAIL

1. From Dec 2015 to till date

CKR Consulting Engineers Ptd Ltd - (Bengaluru-India)

Position: Senior Projects Engineer

Team Size: Approx. 20 to 25 (Coordinate with Client, all Consultant, all Stake Holder, Contractor, Engineers and internal Team)

Key responsibilities:

Project Management of Data & Voice (ICT) /ELV Systems. Project, that included commissioning activities for utilities like Structured Cabling System, Data Network System, PABX System, Wi-Fi System, IP Surveillance System, CCTV, Access Control System, Time & Attendance Systems and Supervised the project as per schedule and mobilized the resources and material for day-to-day requirement by coordinating with all Stake Holder and clients complete the Project and Handover to the Operation team and Clients.

Major Projects handled:

- Bangalore International Airport Terminal-1 Enhancement - Bangalore
- ITC One Colombo one - Sri Lanka

2. From Mar 2014 to Oct 2015

Concepts & Devices India Pvt. Ltd (Bengaluru-India)

Position: Senior Projects Engineer

Team Size: 8 (Engineers & Technician)

Key responsibilities:

- Construction Management along with Project Management. Act as Project Manager for ICT/ELV Systems installation ensuring System installed on time, budget and high Quality. Design and Supervise IP Convergence Network (Passive Infrastructure, LAN, WAN, IP telephony, Wireless Solutions, IPTV, CCTV, Public address and Video Conference, others...)
- The attend project meeting has gathering important information and documentation from meetings compiling a summary that includes a project plan, target date and a list of responsibilities for each team member. This plan is what will take a project from start to completion
- Conduct value engineering studies and exercises to ensure cost savings on the Project and provide value added benefits to the Client.
- Assess resource requirements needed to carry out Project Implementation.
- Manage and Supervise Intelligent Data & Voice (ICT) /ELV System installation and Coordination with other Stake Holders including MEP Contractor and Provide input plans for engineering and commissioning activities.
- Flow the client requirement or Standards and co-ordination with client IT operations team members and client IT engineering staff, contractors, attend meetings; establish best safety practices, software engineering, commissioning, managing and delivering the assign projects
- Manage the project create, updating the project management tool through aconex pmp.
- Comply with quality and health and safety standards.
- Final costing of design prior to execution, agreement of costs and programme of works.
- Responsible for all aspects of project management and engineering from sales to final accounting and project administration activates to ensure smoother project completion.

Major Projects handled:

- Bosch
- Flow Serve
- Caterpillar
- JPMC
- Sapient
- Infinera
- Hindustan Unilever Limited

3. From Sep 2011 to Feb 2014

Systems Tek India Pvt. Ltd (Bengaluru – India)

Position: Senior Projects Engineer

Team Size: 7 (Engineers & Technician)

Responsibilities:

Supervise and manage the implementation/execution of assigned projects, manage work site manpower and planning (lead a team Engineers and Technicians), Training for Facilities and

Client. Implement company quality management system and Schedule & ensure the completion of Project in Time, etc.

Major Projects handled:

- Fairfield Marriott, Bangalore
- Sakra World Hospital, Bangalore

4. From Sep 2008 to April 2011

Position: Projects Engineer

Al Gurg Electronics & Automation Controls (Dubai)

Team Size: 5 (Technician)

Responsibilities:

Proposals of Fire & Safety, Security and Network Systems (ELV Systems), Supervise and manage the implementation/execution of assigned projects, manage work site manpower and planning, Implement company quality management system and Schedule & ensure the completion of Project in Time, etc.

Major Projects handled:

- Civil Defense Building, DXB
- Oasis Mall, DXB
- Prison, DXB
- Tilal Liwa Hotel, Abu Dhabi.
- AAM Tower, Bhavan Tower, Al Dheeyar Tower
- Al nada Twin Tower
- Al Gurg Tower 3
- Gobash Tower & Villa Projects etc...

Project Summary:

Testing & Commissioning Skills in:

- Lighting Control System (C-bus & EIB)
- Access Control System (RBH, BEWATOR, BIOMETRIC, Honey Well)
- CCTV System (VICON, SAMSUNG, CBC, SONY, PELCO, MILESTONE)
- IP CCTV System (CBC- VSOIP SYSTEM,)
- Video Surveillance system
- Public Addressable System (BOSCH, PIONEER,)
- WIFI System for Hotel (3COM SWITCHES)
- Video Intercom System (URMET)
- Computer Networking (LAN/WAN)
- Structured Cable Networking (CommScope, Panduit)

All the above reference projects were Composite in Nature and involved various Information Transport System namely BMS, IP Surveillance system and its related infrastructure. It also involved Compliance and obtaining approvals from the local statutory authorities.

5. From May 2006 to April 2008

Infineon Technologies Asia Pacific Ptd Ltd (Singapore)

Position: Setup Technician

Company profile

Infineon Technologies is one of the leading top ten semi-conductor company and fast growing industry with QS 9000, ISO 9001 and ISO 14001 certifications. Pioneer in the manufacturing memory like Automotive, industrial, wireless communications, memory and products, security and chip card, IC microcontroller, signal processors, power ICs, high frequency ICs and consumer products ICs.

Responsibilities:

- Perform shift (12hrs) to support the running of production and ensure equipments readiness and worthiness for production
- Knowledge in 5s, TPM, TQM, [ISO 14001 and ISO 9001] and had knowledge on ESD & GMP.
- Worked class 100 clean room like particles of size 0.5 micron or larger permitted cubic foot of air.
- Operation and maintenance of various analog tester equipment- (like LCX Synchro, LCX Fusion, LCX) and digital tester (like Teradyne J750, J971, Catalyst, A5, Agilent 93k, Integra Flex
- Support on new product / customer process setup and new project implementation.
- Conversion and fine tuning in Delta Castle, Delta RFS, Delta Flex, DE 1688 and Rasco handlers (pick and place and gravity handlers)
- Preventive maintenance of all production machinery fabrication work on machine parts and using mechanical, electrical, electronic and PC/software skills to troubleshoot and repair equipment issues.
- Machinery installation attending to machine breakdown time and repair promptly and efficiency.
- Detect and resolve mechanical oriented problems in the IC's like chipped casing, Crack casing, Bend Leads, Co planarity, Contaminations, Metal filters, etc., (using mechanical alignment and troubleshoot and repair equipment issues).

6. May 2005 to Jan 2006

Position: Trainee Engineer

Plant Control and Automation Technologies (P) Ltd. (Chennai – India)

Responsibilities:

Installation & testing Commissioning the CCTV and Access Control System.

Professional Qualification:

MBA – Master of Business Administration in Project Management (2012, India)

College: Alagappa University

Class : Second Class

B.E Electronics & communication Engineering from Anna University (2005, INDIA)

College : Dr. Navallur Nedunzehiyan collage of Engineering
Class : First Class

Percentage : 70%

D.E.E.E Electrical & Electronics Engineering from Anna University (2002, INDIA)

Institute : Thanthi Rover polytechnic (June 2000- April 2002)
Class : First Class with Honor's
Percentage : 92%

Computer:

Microsoft Word, Excel, windows7, windows xp

Personal:

Researching & Willingness to learn, etc.

PERSONAL DETAILS

Languages:

English & Tamil (Speak, write & read fluently).

Date of Birth: 08/10/1981

Marital status: Married

Passport No: N1090113 (Expiry 07/07/2025)

Nationality: Indian.

Driving License: Indian Driving License since 1991

Permanent Address: Murugangudi (post), Tittagudi (taluk), Thuraiyur (Village), Cuddalore (Dis) Tamil Nadu, India, Pin-606105

Present Address: No1 Kanakambra Road, Near Parthana School, KR Puram, Bangalore 560036

Hobbies: Traveling, Reading, Movies & Television, etc.

Declaration:

I hereby declare that all the information furnished above is true to the best of my knowledge and belief.

Place: Bangalore

Date:

(vetrivel.k)