

# Elango Pugazhendhi

## Operations Manager

Operations manager with broad competence in leveraging organisational resources and strengths with 10 plus years of experience. Capable of quick learning and empathising with challenges and eradicating blind spots by executing novel solutions.



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## WORK EXPERIENCE

### Manager – Operational Excellence & Technology

UPSPL Integrated Services Pvt. Ltd., Chennai | 08/2019 to 04/2020.

- Headed Technology Implementations (CMMS & IOT).
- ISO MR of the Company.
- Team lead for training and development.

### Entrepreneur – Startup Company

Madrascrafts Arts Pvt. Ltd., Chennai | 01/2014 to 08/2019.

- Madrascrafts: Arts & Crafts Design.
- Chola Art Gallery: Art Studio & Gallery.
- Zinger Academy: Professional Arts & Crafts Training.
- Futechy: Technology Training & Development.
- Project Associate (Embed Lab) – NIELIT, Chennai.
- SRF – Bio-Engineering, CMC, Vellore.
- Business Consultant - Tecxpera Technologies.

### Project Management Trainee – Appliances R&D

Preethi Kitchen Appliances Pvt. Ltd., Chennai | 06/2013 to 12/2013.

- Managed VAVE projects in R&D.
- Involved in Analysing competitor models through tear-down and bench-marking and in NPd.

### Engineer Grade – II – Trains & TATRA Defence Vehicles

BEML Ltd., Bangalore | 03/2010 to 06/2011.

- PPC of Suburban & Mainline Coach Manufacturing.
- Defence Quality Assurance with TATRA Truck variants that Includes, Missile Carriers, Tank Towing Vehicles, PMS Bridge Systems, Boat & Dolly systems.
- Responsibly handled Vendors and the Supplies for defence production, liaising with Indian Army through DGQA (CQA) & Indian Railways (RITES).
- Managing the Complete In plant testing & All terrain Defence vehicles & Testing of Boats in backwaters.
- Managed a team size of 120 employees in rail coach manufacturing and successfully improved the productivity by 30%.

### Engineer Design – Washing Machines R&D

Whirlpool of India Ltd., Puducherry | 05/2008 to 09/2009.

- Early Warning Analysis for US products using SAS Warranty Analysis, CAL & Repair Bay Control Charts, Component Analyzer, SAP & Attensity applications.
- Worked in Cost and Quality Team in Bringing up New Ideas, Concepts both in New Product Development and Product Improvement Projects.
- Design Softwares, DFMEA, Drawing Standards & GD&T

### Associate Systems Engineer - Mainframes

IBM India Pvt. Ltd., Chennai | 08/2007 to 03/2008.

### Engineer Trainee – Foundry

Sundram Fasteners Ltd., Chennai | 11/2004 to 06/2005.

## SKILLS

Operations Management, Business Development, Technology Implementations, Training & Development, Project Management, Product / Services Management, Quality Management, Vendor Management, Team Management, Digital Marketing and Mentoring.

## TOOLS

Microsoft Office, Arduino IDE, CCS IDE, Embedded & IOT Programming tools, CMMS, Online Applications, CMS, GIMP, Inkscape, Adobe Suite & Video editing tools.

## EDUCATION

MBA - Bharathidasan Institute of Management, Trichy (06/2011 – 05/2013)

M.Tech.(Mfg.) – National Institute of Technology, Trichy (06/2005 – 07/2007)

B.E (Mechanical) – Arunai Engineering College, Tiruvannamalai (04/2000 – 04/2004)

## CERTIFICATIONS / ACHIEVEMENTS

- Digital Marketing Bootcamp – Feb 2020, Chennai
- Millionaire Mind Intensive – May 2019, Chennai
- Trained 400 people in Automation and Embedded System.
- LANDMARK Curriculum for Living & Communication & Leadership programs.
- Finalist, MARWAR2011 – Intra-Collegiate Competition (BIM).
- Second Place, ADDICTED by BISMARC (BIM).
- Daily winner for two times in "Bull's Eye", National Level Online Stock Trading competition (IMT Ghaziabad)
- Design head of Culturals & Event Management(BIM)
- Participated in Various National & International seminars which includes Quality engineering and reliability (by Taguchi Methodology), Genetic Algorithm, Familiarization programme on thermal power plant by NPTI, Workshop on CAD Tools, Workshop on PLC and Automation. Inter Collegiate Quiz Competition on Heat transfer & AC & R Basics, National Level Technical Symposium PRODIGY 06 at NITT.

## LANGUAGES

English, Tamil & Hindi.

## HOBBIES / ACTIVITIES

YouTubing / DIY Projects / Cooking / Arts & Crafts / Podcasting / Blogging.