**VIMAL**

[**VIMAL.351769@2freemail.com**](mailto:VIMAL.351769@2freemail.com)

**MECHANICAL ENGINEER, ELEVATOR ENGINEER**

To join a progressive organization where people working in a team with good moral and there are challenging opportunities to explore my technical skills at full potential.

**EDUCATIONAL QUALIFICATION**

**Bachelor of Engineering (BE),**

**MECHANICAL ENGINEERING** Anna University (Chennai) 2008-2012

**Higher Secondary Examination (HSC),** St. Aloysius Higher Secondary School,

**Mathematics and Computer Science** Tamil Nadu, India, 2006-2007

**Secondary School Examination (SSLC)** St. Aloysius Higher Secondary School,

Tamil Nadu, India, 2004-2005

**Computer Proficiency**  MS Word, MS Excel,Power Point, Windows 2000, XP,7,8 &10

**Designing Software** **Auto CAD**

**PROFESIONAL EXPERIENCE**

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| **PAVIYONE ELEVATORS AND ESCALATORS PVT LTD,**TRIVANDRUM | **PROJECT ENGINEER** | May 2015- Feb 2017 |
| **RELIANT ELEVATORS & ESCALATORS PVT LTD,**COCHIN | **INSTALLATION ENGINEER** | June 2014-May 2015 |
| **WINGS ELEVATORS AND ESCALATORS PVT LTD,**CHENNAI | **ERECTION ENGINEER** | Jan 2013 – May 2014 |
| SUB IN **MITSUBISHI ELEVATORS AND, ESCALATORS**, BANGALORE | **SITE SUPERVISOR** | June 2012 – Jan 2013 |

**JOB RESPONSIBILITIES**:

**Project Engineer**

**Paviyone Elevators and Escalators Pvt Ltd (Trivandrum) May 2015 – Feb 2017**

**Responsibilities**

• Supervise the various sites, monitor and follow-up on the installation process.

• Guide the technicians for their daily assignments.

• Ensure timely handover of lifts to maintenance department.

• Responsible for zero defect installation stage wise.

• Attend customer meetings periodically and explain our requirements clearly.

• Ensure the preliminary site preparatory work is carried out before the materials arrive at site.

• Schedule the job and completion as per the targets within the estimated cost / agreed time schedule.

• Unloading the elevator materials carefully and shifting into concerned store without damage.

• Check all landing doors electrical contact safety switches before AUTO operation of elevators.

• Responsible for ensuring safety requirements are followed at site as per company safety management system manual.

**Installation Engineer**

**Reliant Elevators & Escalators Pvt Ltd(Cochin) June 2014 – May 2015**

**Responsibilities**

• Receive materials at site and arranged material inspection by consultant.

• Making survey of elevator shaft to find the shaft clearance.

• Making changes in mechanical drawings based on condition and tolerance of elevator shaft.

• Visit sites regularly during installations and communicated with the client for site progress and co- ordinations.

• Designing & ordering templates and brackets as per GAD.

• Inspect the alignments of car & cwt rail and car door & landing doors.

• Start up the elevator in slow speed after checking the parameters in the machine.

• Monitoring for safe custody of materials by the sub-contractor till the installation is complete and the elevator is handed over.

• Carry out regular stage wise quality inspections.

• Arrange third party inspections for final handing over to the clients.

• Report to site and project managers on work progress.

**Erection Engineer**

**Wings Elevators And Escalators Pvt Ltd(Chennai) Jan 2013 – May2014**

**Responsibilities**

• Carry out site survey prior to start installation for crane positioning, lifting feasibility and delivery.

• Arrange manpower and tools for required job sites.

• Maintain accurate logs of as built documents, engineering queries and procedures.

• Inspect wiring connections, control panel hookups, door installation, alignment and clearance of car hoist way.

• Positioning electric motor and equipment on top of elevator shaft using hoists and cable slings.

• Drill holes in concrete or structural steel members with portable electric drill.

• Secure anchor bolts or welds brackets to support rails and frame work and verified alignment with plumb bob and level.

• Install brackets, guide rails, elevator cars, counter weights, cables and control panels using hand tools.

• Connect electric wire to control panels and electric motors.

**ADDITIONAL SKILLS:**

Ability to work independently with strong problem solving skills.

Scheduling, Project execution and control.

Trouble shooting and technical support.

Unrestricted ability to travel.

A positive attitude and ability to work effectively in teams.

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**DECLARATION:** I hereby declare that the information furnished above is true to the best of my knowledge.