



# Ribu Jerome

## Mechanical Engineer

A Graduate Mechanical Engineer, aspiring to be associated with a reputed organisation and work in a challenging environment that offers varied job responsibilities in the field of management and mechanical engineering which will utilize my managerial as well as tactical abilities.



ribujerome28@gmail.com



09567744898



Trivandrum, India



28 November, 1991



linkedin.com/in/ribu-jerome-748aa1bb

## SKILLS

Autocad

Ansys

Data Analytics

Microsoft office

Planning and organisation

Procurement

## PERSONAL DETAILS

Passport Number : M6615812

Place of Issue: India

## WORK EXPERIENCE

### Executive Sales and Marketing Engineer

#### PCD Linovate Global (Formerly know as PCD Fire Systems)

02/2020 - Present

Mumbai, India

Manufacturers and Suppliers for CONTROL PANELS & DEVICES FOR FIRE DETECTION

##### Tasks

- Provide quotations on various Fire alarm system panels and its components such as MCP's , zener barriers , signages etc.
- Co-ordinate meetings with the clients abroad mainly in the Asia pacific region to expand the business globally.
- See to that the AMC (Annual Maintenance contract) of the customers are renewed on a periodic basis and the inspection and maintenance services are also carried out well within the SLA.
- Co-ordinate meetings between the clients and the team on occasions wherein the client have a more process related design requirements.

Contact: Joseph Rozario, Head of the Sales and Marketing Department - +91 9930533861

### Senior Engineering Underwriting Assistant

#### Allianz SE (ACIS)

09/2016 - 08/2019

Trivandrum, India

Engineering Inspection Services

##### Achievements and Tasks

- Estimation of the cost of inspection of mechanical and electrical equipment to UK surveyors using a webbased software known as EngQuote.
- Taking critical decisions on items that can be inspected by the engineering surveyors based on risk analysis conducted.
- Preparation of various critical reports like workflow management, audit reports, referral reports, project development plan, monthly reports, queue audit documents.
- Designed and fabricated a scaled pneumatic excavator to depict the risk analysis and the safety aspects.
- Awarded with the highest honors known as GEM (GIO Excellence Masters) for the second quarter of 2017.
- Awarded second prize for the Race to Enhance Project Presentation.
- Completed and got yellow belt project certification on the Project One and Done.

Contact: Jessy John (Manager of Operations) - +91 9847762415

### Assistant Quality Control Engineer

#### Silppi Realtors and Contractors Private Limited

10/2014 - 08/2016

India

Construction Company (MEP Company)

##### Tasks

- Preparation of Operation and Maintenance Manual for various equipment in the project site.
- Preparation of QA/QC reports on a weekly and monthly basis.
- Assisted the senior engineers in the design of the HVAC system routing.
- Liaise with the Technical Engineer for submission of material submittals to consultant.

### Piping Design Engineering Trainee

#### Petrocil (Petro Institute)

09/2013 - 11/2013

Process Piping Engineering

##### Tasks

- Studying of the PMS and VMS.
- Preparation of the piping , isometric drawing using AutoCAD and Bill of materials.
- Selection of components such as valves, fittings, insulation, painting, testing requirements to produce an economical design.
- Preparation of stress isometrics and its report using CAESAR II.

## EDUCATION

---

### **Bachelor of Technology in Mechanical Engineering**

Mohandas College of Engineering and Technology

05/2009 - 05/2013

Trivandrum, India

#### *Projects*

- ▣ Property Enhancement of Spheroidal Graphite Cast Iron by Heat Treatment.
- ▣ Seminar on Hemi Engines.

### **Piping Design Engineering**

Petrocil (Petro Institute)

01/2014 - 03/2014

Trivandrum, India

#### *Courses*

- ▣ Oil and Gas Process Piping

### **Class XII**

Christ Nagar Senior Secondary School

03/2008 - 04/2009

Trivandrum, India

#### *Courses*

- ▣ Science with Computer Science

### **Class X**

Sherwood Academy (Al Taawan Private School)

03/2006 - 04/2007

Abu Dhabi, UAE

## PERSONAL PROJECTS

---

### **Yellow Belt Project One and Done (Allianz SE) (04/2017 - 07/2019)**

- ▣ Developed and instilled a yellow belt project into the Engineering Quote logging and New business team which yielded financial benefits as well as enhanced the engineering process.

### **Pneumatic Excavator Design (09/2016 - 12/2016)**

- ▣ Designed and fabricated a scaled pneumatic excavator to depict the risk analysis and the safety aspects to be followed during the inspection of an excavator.

### **Property Enhancement of Spheroidal Graphite Cast Iron by Heat Treatment (01/2013 - 04/2013)**

- ▣ Final Year Engineering Project