

## MATHEW GEORGE

### Electronics & Instrumentation Engineer



#### PERSONAL DETAILS:

**PRESENT ADDRESS:** C-604, Rishikesh  
Kamothe, Navi  
Mumbai, India

**DATE OF BIRTH:** 16/10/1993  
**AGE:** 27 yrs  
**SEX:** Male  
**MARITAL STATUS:** Single  
**NATIONALITY:** INDIAN

#### PASSPORT DETAILS

**PASSPORT NUMBER:** P4776848  
**PLACE OF ISSUE:** COCHIN, KERALA,  
INDIA  
**DATE OF EXPIRY:** 21/11/2026

**LANGUAGES KNOWN:** ENGLISH, HINDI,  
MALAYALAM

**PHONE NUMBER:** +91- 9746316732  
+91- 9594216732

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#### LINKEDIN:

<https://www.linkedin.com/in/mathew-george-877bb499>

## CAREER OBJECTIVE

To be associated with a progressive organization that gives me scope to develop and update knowledge and skills and be a part of the team that dynamically work towards the growth of the company.

## ACADEMIC QUALIFICATION

❖ **ST JOSEPH COLLEGE OF ENGINEERING AND TECHNOLOGY**, PALAI, KERALA, INDIA  
(affiliated to M G UNIVERSITY, KERALA, INDIA)

**Bachelor of Technology in APPLIED ELECTRONICS & INSTRUMENTATION ENGINEERING**

CGPA: 6.39

Year of passing: 2016

❖ **KRISTU JYOTI HIGHER SECONDARY SCHOOL**, CHANGANACHERRI, KERALA, INDIA

**HIGHER SECONDARY SCHOOL LEAVING EXAMINATION**

Percentage: 84%

Year of passing: 2012

❖ **SACRED HEART PUBLIC SCHOOL**, CHANGANACHERRI, KERALA  
(CENTRAL BOARD OF SECONDARY EDUCATION, INDIA)

**10TH STANDARD EXAMINATION**

Percentage: 86%

Year of passing: 2010

## TECHNICAL SKILLS

- ❖ Calibration of Analyzers (Gas, Suspended Particulate matter(SPM), Process Analyzer SOLA II) (Make: Thermofisher Scientific).
- ❖ Testing and Calibration of Gauges and Transmitters, Valves.
- ❖ Loop checking (Hot Loop and Cold Loop).
- ❖ P&ID drawings, Hook Up drawings.
- ❖ Commissioning of Field Instruments.
- ❖ MS Office.

## PROFESSIONAL EXPERIENCE

### **HONEYWELL AUTOMATION INDIA LIMITED (on contract)**

#### **Instrumentation Engineer (MS BLENDING & HSD BLENDING PROJECT)**

May 2021- To Present ( Site: HPCL Refinery, Chembur, Mumbai.)

- ❖ Participation in technical discussion with engineering subcontractors, clients and vendors for design & detailed engineering of the project.
- ❖ Develop execution philosophy and schedule for installation, pre-commissioning, shutdown, hook- up and commissioning.
- ❖ Preparation of Daily Progress Report & analysis of performance of Work.
- ❖ Responsible for technical & engineering support to field supervisors required at site.
- ❖ Pre-commissioning and commissioning activities assistance.
- ❖ Site Acceptance Test activities assistance.

### **THERMOFISHER SCIENTIFIC Pvt. Ltd (on contract) (1 yr. 11 months)**

#### **Service Engineer(Environmental & Process Monitoring)**

July 2019- April 2021, Navi Mumbai, Maharashtra, India.

- Calibration and maintenance of Gas Analyzers.( CEMS & AAQMS)
- Calibration and maintenance of Suspended Particulate matter Analyzers.
- Calibration and maintenance of Process Analyzer (Sulphur Analyzer- SOLA II).
- Maintenance of CEMS system.
- Maintenance of Flash Point Analyzer(ICON).
- Maintenance of Distillation Analyzer(PAC).
- Installation & Configuration of DAQ software (Envidas).

## **PROCESS CONSTRUCTION AND TECHNICAL SERVICES (1 yr. 4 months)**

### **Electrical & Instrumentation Engineer Jr.**

April 2017- August 2018, Navi Mumbai, Maharashtra, India

PROJECT:- LEWPP-1 (LIFE EXTENSION OF WELL HEAD PLATFORM PROJECT-1) - NR PLATFORM (ONGC) Off shore.

- Based on drawing, supervision of Instrument Support fabrication.
- Based on isometric drawing, supervision of Electrical & Instrument Cable Tray & Support laying[OFF SHORE] & erection of stanchion.
- Supervision in branch cable laying for field instruments.
- On Shore Instrumentation Material Coordinator.
- Electrical & Instrumentation Data Controller.

PROJECT:- LEWPP-1 (LIFE EXTENSION OF WELL HEAD PLATFORM PROJECT-1) - NP PLATFORM (ONGC) .

- Based on the hook up drawing, supervision of Instrument stanchions and supports fabrication.
- Onshore Material coordinator ( Instrumentation).
- Electrical and Instrumentation Data Controller.

## **CERTIFICATIONS**

- ❖ AUTOMATION SYSTEM ENGINEER (PLC,SCADA,VFD) Course from IPCS, KOCHI, KERALA, INDIA.
- ❖ TUV Rheinland Certification on AUTOMATION SYSTEM ENGINEERING.
- ❖ YOKOGAWA certified PLC training programme.

## **DECLARATION**

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

**MATHEW GEORGE**

