

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

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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

