



KEITH DSILVA

📍 **Home** : Franstel, Prabhu Alley, Near Yashoda Apartment, Parnaka, Vasai West,
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Date of birth: 07/01/1993 **Nationality**: Indian

ABOUT ME

HAN Student Number: 2141648

Country : India

WORK EXPERIENCE

[06/01/2023 – Current]

Electro Technical Officer

MSC Shipmanagement Limited

City: Mumbai | **Country**: India

- Led a team of Junior Engineers on board the Ship to Inspect and maintain Centralized Air conditioning, Refrigeration plants, elevators, and escalators.
- Schedule and undertake periodic maintenance of Electrical machinery onboard the Ship, which includes Electrical motors, starters, and kitchen electrical equipment.
- In charge of the Fire Detection system. Regular testing, maintenance, and repair of fire, smoke, and flame detectors.
- Responsible for ordering electrical spare parts and inventory management.

[13/10/2021 – 16/04/2022]

Electro Technical Officer

Synergy Marine Private Limited

City: Chennai | **Country**: India

- Evaluate installed electrical equipment, Troubleshoot, isolate faults, and implement corrective actions.
- Maintenance of High Voltage switchboard (6600 Volts), High Voltage Alternators, and Transformers.
- Maintenance and repair of ships' navigation systems.
- In Charge of maintenance of electrical winches and windlass.

[21/12/2019 – 20/05/2021]

Electrician Engineer

Maersk Fleet Management & Technology Pvt. Ltd.

City: Mumbai | **Country**: India

- Installation, troubleshooting, and maintenance of all the electrical machinery on the ship i.e. in the engine room and on deck.
- Responsible for the electronic system fitted onboard the ship.
- Maintenance and repair of refrigeration unit in the engine room.
- Maintenance of the air conditioning and refrigeration units of the vessel.

- Responsible for the maintenance and Repair of cargo and engine room crane's electrical system.
- Maintenance and repair of refrigerated containers carried on the ship.
- Assist the ship's engineer and deck officer in all kinds of electrical problems.

[10/04/2019 – 22/10/2019]

Assistant Electrical Engineer

Maersk Fleet Management & Technology Pvt. Ltd.

City: Mumbai | **Country:** India

- Schedule regular maintenance of electrical equipment on the ship.
- Maintenance and Repair of Lighting fixtures.
- Make recommendations for electrical component updates for energy savings.
- Weekly testing of Fire and safety equipment onboard the Ship.

[26/04/2017 – 28/05/2018]

Electrical Cadet

Maersk Fleet Management & Technology Pvt. Ltd

City: Mumbai | **Country:** India

- Work with the team to maintain or quickly restore supplies of electricity in the event of loss of supply systems.
- Work with the team to carry out fault finding, investigation, repairs, and modifications to the conveyance and supply systems to ensure the reliability of all equipment on board.

EDUCATION AND TRAINING

[04/2019 – 04/2019]

High Voltage Safety and Switchgear

B.P Marine Academy, MUMBAI <https://bpmarine.in/>

City: Mumbai | **Country:** India |

[07/07/2016 – 08/11/2016]

Electro-Technical Officer Course

Academy Of Maritime Education and Training www.ametuniv.ac.in

City: Chennai |

[05/07/2010 – 26/05/2014]

Bachelor of Engineering: Electronics and Telecommunication

St. Francis Institute of Technology, University of Mumbai. <https://www.sfit.ac.in>

City: Mumbai | | **Final grade:** 75.04% | **Thesis:** Versatile Wireless Foraging Robotic Arm

Awarded Certificate of Merit for excellent academic performance and recognition for securing second place in year 2010-2011 from a group of 360 students.

[03/01/2013 – 05/01/2013]

Arduino based Autowriting robot workshop

Indian Institue of Technology, Bombay <https://www.iitb.ac.in/>

City: Mumbai | **Country:** India |

[01/07/2013 – 06/07/2013]

Course in 3G UMTS Network

Mahanagar Telephone Nigam Limited <http://cettm.mtnl.in>

City: Mumbai | **Country:** India |

[22/09/2012 – 29/09/2012]

Arduino Wireless Robotic Workshop

St. Francis Institute of Technology <https://www.sfit.ac.in/>

City: Mumbai | **Country:** India |

DIGITAL SKILLS

My Digital Skills

AutoCAD/ Electrical AutoCAD | Power Systems | Electrical Panel Troubleshooting |
Electrical Diagram analysis

LANGUAGE SKILLS

Mother tongue(s): Marathi

Other language(s):

English

LISTENING C1 READING C1 WRITING C1

SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1

Dutch

LISTENING A2 READING A2 WRITING A2

SPOKEN PRODUCTION A2 SPOKEN INTERACTION A2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user