

Edison P Mathew

Mechanical Engineer



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0589284705

Abu Dhabi, Dubai

Indian

17.10.1999

Not married

Male

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Education

Mechanical engineering,

Providence college of engineering, Chengannur

Pathanamthitta, India

CGPA: 6.54

Class 12,

St. Behanan's Higher Secondary school, Vennikulam

03.2016 – 04.2017 | Pathanamthitta, India

CGPA: 8.8

Class 10,

St. Behanan's Higher secondary school, Vennikulam

04.2014 – 04.2015 | Pathanamthitta, India

CGPA: 9.0

Languages

English, Malayalam, Tamil (IELTS score: 6 band)

Interests

- Photography
- Travel
- Badminton
- Watching movies

Professional Experience

CNC machine supervisor, Stanadyne

10.2021 – 10.2022 | Chennai, India

- Familiar with CNC machines
- Works in the production line of the flange, that used in the six cylinder engine of the sports car.
- Grinding wheel operator for the production of TP linear.
- Worked as a quality checking supervisor in manufacturing sector.

Trainee in Research and development department, Stanadyne

10.2022 – 11.2022 | Chennai, India

Pump development and calibration

Cochin port trust, Industrial training

02.2017 | Willingdon Island, India

Training at Ernakulam Wharf and Automobile repair section of the I.C.Engines.

Projects

Food processing semi automatic machinery cost and energy analysis

06.2020 – 02.2021

Analysis of the energy and cost required for a semi-automatic food maker and the results were compared with conventional food processing machine.

Hydraulic wheel barrow

01.2018 – 02.2019

Designed a hydraulic system for unload the loads in conventional wheel barrow for reducing the human efforts.

Achievements

- Member of The American Society of Mechanical Engineers (ASME)
- Member of National Service Scheme in high school level.
- Active volunteer in 2018 Flood rehabilitation work.

Softwares

- AutoCAD
- Fusion 360

Skills

- Communication skill
- Time management