

Edison P Mathew

Mechanical Engineer



edisonmathew6@gmail.com

0589284705 • Abu Dhabi, Dubai

Indian • 1999 Oct 17 • Not married

Male

<https://www.linkedin.com/in/edison-p-mathew-8b90731b4>

Education

Mechanical engineering

Providence college of engineering,

Chengannur

Pathanamthitta, India

CGPA: 6.54

Class 12

St. Behanan's Higher Secondary school,

Vennikulam

2016 Mar – 2017 Apr

Pathanamthitta, India

CGPA: 8.8

Class 10

St. Behanan's Higher secondary school,

Vennikulam

2014 Apr – 2015 Apr

Pathanamthitta, India

CGPA: 9.0

Languages

English, Malayalam, Tamil

IELTS score: 6 band

Professional Experience

CNC Machine Supervisor

Stanadyne

2021 Oct – 2022 Oct | 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.
- Gain the practical knowledge about the boring, drilling and surface finishing process.

Graduate apprentice trainee

- Worked as Quality assurance tester under the quality checking team of Stanadyne.
- Works in the quality checking line of the flange.
- Responsibilities include performing tests, analyzing test results and creating reports.
- The visual inspection tests and parallelism problem were checked.

Cochin port trust

Industrial training

2017 Feb | Willingdon Island, India

Training at Ernakulam Wharf and Automobile repair section of the I.C.Engines and also worked with maintenance & facility management department.

Projects

Food processing semi automatic machinery cost and energy analysis

2020 Jun – 2021 Feb

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

Interests

- Photography
- Travel
- Badminton
- Watching movies

Hydraulic wheel barrow

2018 Jan – 2019 Feb

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
- Microsoft excel

Skills

- Communication skill
- Time management
- Project management
- Quickly adapting
- Active listener