

# Divyanshu Kumar Mechanical Engineer

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02 October, 1998

Delhi, India

To be a part of an organization that provides the opportunity to constantly learn, implement my technical knowledge and make a strong contribution to organizational goals through continued development of professional skills. To add value in the concerned area and to generate perfect business & achieve extraordinary results for the development of concern and self.

### **EDUCATION**

**High School** 

St. Paul's Academy

03/2014

Patna, Bihar

All subject 65%

- I.C.S.E

Senior Secondary

Dr. J.N Mishra College

05/2015 - 02/2017

Gaya,Bihar

PCM 62%

- B.S.E.B

Bachelor of Technology

Shivalik College of Engineering, Dehradun

08/2017 - 09/2021

Shiniwala, Dehradun

Mechanical

68% Aggregate

- Uttrakhand Technical University

### **WORK EXPERIENCE & TRAINING**

### **Graduate Trainee Engineer**

Twashtre Automotive Private Limited

08/2020 - 02/2021

12/2021 - Present

Delhi.India

Twashtre Automotive Pvt. Ltd. is a Private Limited company that came into being in 2017.Twashtre Automotive Pvt Ltd - Wholesaler and Manufacturers of E-auto Rickshaw, E Rickshaws.

Achievements/Tasks

In Production Department

# **HVAC DESIGN AND DRAFTING**

Dhanush Enggservices India Pvt Ltd

Dhanush Engaservices India Pvt Ltd is MEP Centre which provides Training in Engineering(Design and Drafting) and Technician.

Achievements/Tasks

Designing & Drafting of Duct layout

- Heat Load Calculation and H.A.P
- Selection of Machine/VRV-VRF,AHU,FCUetc.
- Static Pressure Calculation/Selection of Blower.
- Bill of Material(BOM)/Quantity Calculation of all Services systematically with the help of Excel Sheet.
- Chilled Water Piping/Pump Head Calculation
- Ventilation and Clean Room

**SKILLS** 

Mcquay Duct and Pipe Sizer

### PERSONAL PROJECTS

Experimental and Simulation of Charging and Discharging Characteristic of Packed Bed Heat Reservoir for SpaceHeating in Hilly Areas (09/2020 - 08/2021)

Duct Designing and Drafting of G+3 floor (03/2022)

- Designing and Drafting of Duct Layouts.
- Heat Load Calculation.
- Selection of Machine.

### **ORGANIZATIONS**

Jethro Society of Mechanical Engineer (09/2019 - 08/2021)

Core Member

### CERTIFICATES

HVAC DESIGN AND DRAFTING (12/2021 - Present) Training from Dhanush Enggservices India Pvt. Ltd.

Microsoft Excel 2019 (09/2020)

Certificate Number:2269-17924791

## LANGUAGES

Hindi Enalish

Full Professional Proficiency Native or Bilingual Proficiency

Contact: Dhanush MEP Centre - +918882130270