# PRANAY KUMAR CH

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**Mobile :** +91 7338393691

**Email :** pranaykumar.mnti@gmail.com

**OBJECTIVE:**

Seeking a technologically rewarding my career to utilize my skills and abilities for growth of the organization that offers professional growth while being resourceful, innovative and flexible.

**QUALIFICATION: bachelor of engineering [mechanical engineering]**

**INTERNSHIP:** I had been to industrial training in HAL-Helicopter Division.

**WORK EXPERIENCE:**

1) Organization: BOSCH REXROTH Group

Experience : 19th October 2016 to 18th October 2017.

Department : Purchased Outward Quality (PUQ)

**COMPANY PROFILE:**

The flagships of the **BOSCH REXROTH LIMITED** group in India, established in **1951**, and have being a pioneer and leader in the Indian automotive segment for the past **66** years. In India it is one of the largest **Hydraulic Gear Pumps** manufacturingand the largest **Indo-German Company**.

**DESIGNATION**:

In BOSCH REXROTH, I have worked as a Graduate Trainee from 19th October 2016 to 18th October 2017. As a Trainee I was said to look after Quality of different child parts for Hydraulic gear Pump and providing the Right Quality parts for the production of Hydraulic pumps.

**RESPONSIBILITIES:**

PPAP inspection and documents review,

Export parts inspection and documents preparation,

Proto series parts inspection,

Co ordination to supplier process Audits, customer complaints and 8D.

For new developments inspection plan preparation,

Calculation PPM and PLKZ Scoring.

**TECHNICAL SKILLS:**

**TESTING INSTRUMENTS HANDLED:**

* CMM-ZEISS CONTURAG2
* VMM-Mitutoyo
* Surface tester-Mitutoyo SJ-400
* Contour Record-Mitutoyo CV-1000
* Hardness Tester-Mitutoyo Wizard
* Roundness Tester-ZEISS Rondcom 44

**INSRUMENTS USED:** Venire caliper, Height Gauge, Micrometer, Slip gauges, Air gauges,2D Height gauges etc.,

**CORE SKILLS**: AutoCAD, Solid Edge, Ansys, FMEA, Statistical Process control, 7QC tools.

**COMPUTER SKILLS**: MS Windows 98/XP/Vista/7/8/10, MS OFFICE.

**Academic records:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Course** | **Institution** | **University** | **Percentage of Marks obtained** | **Year of passing** |
| **B.E.**  **Mechanical engineering** | SAMBHRAM INSTITUTE OF TECHNOLOGY | Visvesvaraya Technological University | 62 | 2016 |
| **DIPLOMA** | M.N.TECHNICAL INSTITUTE | Board Of Technical Examinations | 64.2 | 2013 |

**academic project:**

**Project Title:**

1. Design and Development of Auto fuel turning valve. (**Diploma project**)

**Objective:** The main objective is to develop the auto turning fuel valve is easy to operate the system which can be easily developed and thus we proposed a simplistic design that can deliver fuel efficiently to the engine. Further these equipments can be easily functions and therefore the theft of fuel can be reduced.

1. Solar based water heater using tracking system and lens. (**Engineering project**)

**Objective:** The project is aimed to design and develop the parabolic dish solar water heater for domestic hot water application. For the effective performance of the solar water heater, the continue tracking of the sun light is required. An automatic electronic control circuit is to be designed and developed.

**Personal Details:**

**Name :** PRANAY KUMAR CH

**Father’s Name** **:** KOTESHWARA RAO CH

**Mother’s Name**  **:** BHARATHI CH

**Date of Birth :** 08/09/1994

**Sex :** MALE

**Nationality :** INDIAN

**Marital State** **:** UNMARRIED

**Languages Known** **:** ENGLISH, HINDI, KANNADA, and TELUGU

**Address :** FLAT NO 418 B-BLOCK DS-MAX

SPLENDOR APPARTMENTS,

KEREGUDDADAHALLI, CHIKKABANAVAR

MAIN ROAD, BANGALORE-560090

**EXTRA ACHIVEMENTS:**

Participating in Technical Quiz and attending technical seminars that are conducted in our institution.

**hobbies / Interests:**

* Playing games like cricket, carom, and chess.
* Reading Books.

**ADDENDUM:** I declare that the information given above is true to the best of my knowledge.

**PLACE: BENGALURU**

**DATE: 13.12.2017 PRANAY KUMAR CH**