# **Balram Prasad**

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Mumbai-400708

#### **OBJECTIVE:**

Looking for challenging work opportunity which will demand the best of my professional abilities and help me expand my skill set and knowledge.

# **WORK EXPERIENCE:**

**Atomberg Technologies Private Limited, (Navi Mumbai)** 

**Designation:** Mechanical Design Engineer.

#### **Projects Undertaken:**

**Smart energy efficient LED ceiling fans**: Researched on blade angles and blade design for better Air delivery and noiseless airflow. Managed vendor relations, actively involved in development of new prototypes and validation of blades. Designed and developed BLDC motors, motor hubs, stators for prototyping. Worked on 3D printer and other mechanical devices.

**JIGS for production line:** Designed jigs and fixtures to assist assembly line to increase the quantity and quality in lesser time. And also worked on jigs to improve quality check accuracy.

#### **CTech Labs Private Limited, (IIT Mumbai)**

**Designation:** Trainee Engineer & Internship.

#### **Projects Undertaken:**

**E-Rickshaw Small 3 wheelers and e-bike**: 2D and 3D modelling of their parts, Worked extensively on their assembly, Procurement of required material for assembly of vehicles, vendor relations, Designed and developed rickshaw braking system. Learned FRP layer implementation and successfully implemented for prototypes and production.

#### **ACADEMIC QUALIFICATIONS:**

Degree	Year of Passing	University/ Board	Percentage/GPA
B.Tech (Mechanical & Product design)	2016	Apeejay Stya University	7.7
Intermediate	2012	Board of Intermediate Education A.P.	83.2%
Matriculation	2010	Bihar School examination board, Patna	67.8%

#### **INTERNSHIPS:**

Uno Minda Pvt. Ltd. (Manesar, Gurgaon)	Worked on vaccutek machine, coating of aluminum layer on
Intern - July-Aug 2015	housing, injection molding etc.
Munjal Showa Pvt. Ltd. (Manesar, Gurgaon)	Worked in Q.C. department to reduce the contamination from
Intern - July-Aug 2014	the front fork Assembly
Intern - July-Aug 2014	the front fork Assembly

#### **EXTRA CARRICULAR ACTIVITIES & AWARDS:**

- Organized TARANG-2K15 (cultural fest of Apeejay Stya University).
- Treasurer at PANACHE club (social & cultural club of Apeejay Stya University)
- Organized Cricket Tournament, Table tennis tournament 2015 In Apeejay Stya University.
- Member of Rotaract club, Apeejay Stya University.
- Coordinator of the business quiz at ELAAN-2014.
- Won man of the match in Annual University cricket tournament 2013.

### **STRENGTH**

- Team Player.
- Good working Efficiency.
- Quick Learner.
- Good Communication and Interpersonal Skills.
- Punctual & Reach my deadlines on time or before.
- Easily Adaptive to different Work Environment and Conditions.

# **PERSONAL INFORMATIONS:**

Date of Birth : May 10<sup>th</sup>, 1995.

Languages Known : English, Hindi, Telugu & Bhojpuri (Native Fluency).