

# RESUME

**ARGHA RAY CHAUDHURI**

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## CAREER OBJECTIVE

I'm looking for an opportunity to work in the field of technology where I could effectively practice what I gained through my education. I hope to see myself grow in an innovative and competitive world. I wish to contribute to the organization with hard work, sincerity, patience and dedication.

## PROFILE SUMMARY

An enthusiastic fresher with highly motivated pursuing bachelor of Mechanical Engineering. Eager to learn new technologies and methodologies. Always willing to innovate the new things which can improve the existing technology.

## ACADEMIC CREDENTIALS

Course	University/ Board	Institute	Year of Passing	Percentage/ CGPA
B.tech- Mechanical Engineering	BPUT	NM Institute of Engineering and Technology	2017	7.65
Higher Secondary(12 <sup>th</sup> )	WBCHSE	Hijli High School	2013	80%
Secondary(10 <sup>th</sup> )	WBBSE	Hijli High School	2011	65%

## TECHNICAL SKILLS

2D and 3D Drafting: **CATIA**, from **Central Tool Room and Training Centre (CTTC)**, Bhubaneswar

- Conventional Machining
- CAD/CAM/CAE
- Part Design
- Surface Design
- Assembly Design
- Kinematic Simulation
- Drafting & Detailing

## COMPUTER SKILLS

Operating System: Window's XP, 7,8,10 Language: C, **JAVA** (From **WEBEL** Information Limited, govt. of West Bengal undertaking)

## AREAS OF INTEREST

- Mechanical Design
- Manufacturing Technology
- Automobile Engineering

## PROJECT

- **Summer Internship** from **IIT Kharagpur**. During this period I have carried out experimental studies on an **Environmental friendly air conditioning system**. As a part of this work I have carried out detailed parametric studies and analyzed the performance of the system under different operating conditions.
- **"Manufacturing of Hand Injection Mould"** from **CTTC,Bhubaneswar**
  - Conventional Turning
  - Conventional Milling
  - Conventional Grinding
  - Reverse Engineering
  - CNC Milling CNC Turning
  - In plant Training in Production Department
- Minor Project: Working model of a **Steam Turbine**

## Extra Curriculum Activities

- Photography
- Sports: Badminton, Lawn Tennis.

## PERSONAL DETAIL

- **Date of Birth:** 31/07/1994
- **Sex:** Male
- **Nationality:** Indian
- **Languages Known:** English, Hindi,Bengali
- **Permanent Address:** Hijli co-operative society,  
Prembazar,  
West Midnapore,  
West Bengal  
Pin:721306

## DECLARATION

I declare that given facts are true to the best of my knowledge.

Place:

Signature

Date: