

# CURRICULUM VITAE

*Pradip Kumar Barik*

## Career Objective

Seeking a good position where I can utilize & enhance my skills in the mechanical field. Bringing ability to drive the successful delivery of exceptional support to clients while maintaining a positive corporate culture and reinforcing the company's vision.

## Professional Summary

- Overall 06 years of industrial experience as Technician in the field of Aircraft Manufacturing and Assembly Work.
- Excellent verbal and written communication skills, willing to learn, team facilitator and excellent attitude towards teamwork and common goals.

## Technical Qualification

- ITI FITTER in MITI Choudwar.(2009-2011)
- 
- Apprentice Training Oerlikon Graziano Transmission LTD in Dec-2011 to Dec-2012 (ONE YEAR).
- Diploma in mechanical engineering ( 2013-2015)

## Professional Experience

1. Currently working in **Tata Advanced System Limited** As technical associate for **CH47 Helicopter Assembly & PC12 Aircraft Assembly** work from Aug 2017 to till date.
2. Worked in **Lotte India corporation Limited** as a **Production trainee** from May-2016 to July-2017

## Roles and responsibilities.

1. **Aircraft structure building with good quality such as**

- Use of pneumatic guns (Quicken bush Huck gun and Rack Feed Guns).
- Sealant Application (Fillet stealing, Fay sealing).
- Wet installation of Hi-locks and Lock bolts (Hi-tig and Hi-shear).
- Solid and blind rivets installation (Cherry and Monel Rivets).
- Handling of inspection instruments like Vernier caliper, feeler and grip gauges etc.
- Use of Torque Wrench to set designated Torque value.
- Jig Boring and Chamfering.

2. **Experience in assembly & stage quality of CH47 Helicopter Assembly & PC12 Aircraft Assembly Aircraft**

- Drilling and countersinking.
- FOD evaluation and elimination.
- Riveting
- Maintaining 5S.
- Composite trimming and drilling, riveting, installation of Temporary fasteners.

- **Fastener installation.**

## **Professional Skills**

- **Aircraft structure building with good quality.**
- **Experience in assembly & final assembly of CH47 Helicopter & PC12 Aircraft.**
- **Knowledge on Computer basics.**
- **Good understanding of Engineering and Quality requirements.**
- **Aerospace Structural requirements like Edge distance and High stress areas.**
- **Implementing new ideas in the working environment.**
- **Systematic approach, quick adaptability to new technologies.**
- **Self-motivated, confident & effective team member.**
- **Hard & smart working.**
- **Good communication.**

## **Personal Details**

<b>Father</b>	<b>: Pranabandhu Barik</b>
<b>DOB</b>	<b>: 04-Jun-1993</b>
<b>Nationality</b>	<b>: Indian</b>
<b>Sex / Marital status</b>	<b>: Male / Unmarried</b>
<b>Permanent Address</b>	<b>: AT POST- Karikol DIST-Cuttack Odisha, 754029 ,India</b>
<b>Language knows</b>	<b>: Odia, English, and Hindi.</b>

## **Declaration**

**I hereby declare that the information furnished above is true, correct & complete to the best of my knowledge.**

**Date:**

**Place: Hyderabad**

**PRADIP KUMAR BARIK**