



ASHIK PRETHEESH

CAREER OBJECTIVES

To strive for excellence and to work hard towards a challenging position, where I can apply my technical and analytical skills efficiently to place myself in a suitable field, which can provide me an opportunity to showcase my talents to explore the infinite possibilities of the field.

EXPERIENCE

Tool Maker Trainee **Sep 2022 – Present**
APTIV Connection System India Pvt Ltd Kochi, India
Manufacturing & Assembly of Molds for automotive and electronic connectors.

Department: - Tool Assembly

- Assembling all mould elements, stage by stage.
- Analysing the mould drawings and move the part drawings to machine shop in priority basis.
- Procurement of standard items like guide pillar, guide bush, ejector pins, stripper bush, shoulder screws, capscrews, springs, etc.
- Inspecting the machined part and standard parts using callipers, micrometre, dial indicator, pin gauge etc.
- Bench fitting work such as drilling, tapping, reaming, chamfering etc.
- Checking alignment between plates, and inserts.
- Fixing ejector plate, ejector pins, screws, die springs; shoulder screws, inserts, other manufactured and standard parts and complete the assembly of tool.
- Checking blue matching and checking matching pair inserts.
- Hot runner connection checking as per the customer spec.
- Hot runner checking with actual temperature.
- Checking of the valve pin movement and shut off.

CONTACT

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🏠 Ernakulam, Kerala, India

TECHNICAL SKILLS

- Hot runner assembly.
- Surface grinding with accuracy.
- Basic Knowledge in AutoCAD
- Nx Siemens Software.

SOFT SKILLS

- Time Management.
- Able to perform well as an individual and part of a team.
- Able to analyze complex concepts and solve problems.
- Coordinating Skill.

LANGUAGE KNOWN

- English
- Malayalam
- Tamil

- Maintain push back pin matching, both core and cavity.
- Maintain ejector pin height over sensor pin.
- Check the cooling leakage and flow test, check all lines individually with flow rate.
- Ensure the inserts and ejector pin has fool proofing.
- Fix the ejector coupler as per the customer spec.
- Ensure the gate insert and sealing area polishing.
- Check the side core positioning (stopper, secure pin, ball catch).
- Check the mould weight as per the customer requirement.

MACHINES & TOOLS HANDLED

- Surface grinding
- Milling
- Lathe
- Multi cavity moulds
- Hot runner moulds
- Proto moulds

EDUCATION

- **Diploma in Tool & Die Engineering** **2019 – 2023**
Indria Gandhi Polytechnic College.
Marks – 78 %
- **Grade 12th – CBSE** **2017 - 2018**
St. Philomena's Public School & Junior College.
Marks – 74%
- **Grade 10th – CBSE** **2016 - 2017**
St. Philomena's Public School & Junior College.
Marks – 72%

REFERENCE

1. Pinto Mathew
TCI, APTIV Connection System
Assistant Manager
Contact No: - +91 97457 89891
2. Sunil Mathew –
TCI, APTIV Connection System
Senior Engineer
Contact No: - +91 9447567042

PERSONAL DETAILS

Gender : Male

Date Of Birth : 30/09/2001

Marital Status : Single

Nationality : India

Address : Chanjamattathil(H)
Piravom P.O
Ernakulam,Kerala
Pin :- 686664

PASSPORT DETAILS

Passport Number: X9058469

Date of Expiry : 26/04/2033

Place of Issue : India