

JIJU PAUL PHILIP

ELECTRONICS ENGINEER

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SUMMARY

As an Electronics engineer with over 4 years of hands-on experience in PCB handling and soldering, BGA repair. I am passionate about embracing new challenges and applying creative problem solving skills. Having completed an IPC standard 610 revision F course along with ESD training. I am confident my ability to ensure the quality of organizational processes. In my leadership role, I have leveraged my strengths to guide the team to the productivity and to make a meaningful contributions to the organization's success and growth.

TECHNICAL SKILLS

PCB handling and soldering	Rework for Class 2 & Class 3 assemblies	Manual component placement
Automatic Optical Inspection (AOI)	BGA Repair	SMT machine process
SMD manufacturing Process	ESD Control Practices	IPC standard 610 A revision F

PROFESSIONAL EXPERIENCE

SFO Technologies Pvt Ltd. (Nest group of Company)

November 2021 - Till Date

- Experienced in PCB handling, soldering, and inspection of SMD and through-hole components.
- Performed inspections and rework for Class 2 & 3 products (medical, aerospace, defense).
- Skilled in visual inspection, manual component placement, and defect identification.
- Proficient in rework and advanced repair techniques including hot-air, BGA, and chip-level soldering.
- Knowledgeable in ESD practices, IPC-A-610F standards, and AOI system operation.
- Strong expertise in SMT machines and SMD manufacturing processes.

EDUCATION

Al-Azhar College of Engineering and Technology

Aug 2018 - Jul 2021

Kerala Technological University (KTU)

- Major in Diploma in Electrical and Electronics Engineering

ADDITIONAL INFORMATION

- **Languages:** English, Malayalam, Hindi and Tamil
- **Certifications:**
 - 6months PCB assembling Training certification, IPC standard 610 A revision F
 - ESD Training, Operational training of Fuji NXT pick 'n' place machine

SOFT SKILLS

Microsoft Suite - Intermediate Level (Word, Excel and Power Point)	Safety focused work approach
Time Management and adaptability	Attention to detail
Effective communication and Teamwork	Self-motivated

REFERENCE

Reference will provided upon request