

9280
Nagel
Drive
Thornton, CO
80229
720/273-
70795

Alexis Ann Templeton

OBJECTIVE

Seeking a challenging and position in the Electronic Technology Field where my skills can be utilized in a growing and dynamic organization.

AREAS OF EXPERTISE

Inspect incoming and outgoing products and materials per IPCA 610 standards. Inspects to Class I, II, and III of various mechanical components, cables, sub assembly's and finished products where operation or sequence is shown by diagrams, lists, and established assembly procedures. Raw boards, mechanical assembly, cables and fabricated materials to Engineering prints, bills of material Is and other special instructions. Verification of Test and SMT machine set up. First articles for all processes. Solders and reworks basic through hole, standard SMT, and fine pitch SMT components. Operates stencil printers, pick and place (DIMA & Assemblion, and MY DATA), reflow ovens, selective soldering equipment, BGA rework, board batch cleaner x-ray machine and AOI (Automated Inspection Machine). Mechanical inspection, preventative maintenance, monitors, charting and report performance levels including cycle times, defects and assembly costs. Add jumper wires and fine pitch SMT, removal of components with use of hakko machine, heat guns or hot gas machine. Repairs with green masks or other epoxies. All aspects of assembly's from start to finish.

PROFESSIONAL EXPERIENCE

- 2018-2020 **Quality Inspector**
Advanced Circuits

- 2017-2018 **Quality Inspector**
Tracer Inc.

- 2015-2017 **Quality Inspector**
Advanced Circuits

- 2014-20015 **Quality Inspector III**

Premier Manufacturing

2001 - 20013 **Manufacturing Process Operator III**

Octagon Systems

2000 – 2001 **Quality Inspector II**

Surmount Tek/Western Electronics

1998 – 2000 **Quality Inspector II**

Visicom Manufacturing Technologies

1994 – 1998. **Solder Rework**

Alpha Manufactory

EDUCATION

- Skyview High School
High School Diploma

SKILLS AND CERTIFICATIONS

IPC 6000

Packaging

IPC A-610-B

TQM

IPC 7721

Component ID

ESD Training

- Ability to use precision measuring equipment.
- Inspector class 1, 2, and 3.
- Troubleshooting
- Keen attention to detail.
- Advanced Soldering Training.
- ISO Documentation Training.
- LEAN Manufacturing
- Use of digital millimeter.

- Prepare and solder components.
- First Articles
- Verification of Machine and Tested setups
- Excel