

Eric Shay

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Professional Summary

Technician with over 2 years of fast paced manufacturing experience. Independently manage multiple projects from first article qualifying, comprehensive testing of plastics, custom assembly and prototyping. Have Plastics Engineering Diploma, Extrusion and Injection Molding Certificates, and completing Manufacturing Engineering Technologies A.A.S degree

Skills

- Set-ups of molds
 - Precision Measuring
 - Employee Training and Development
 - Blueprint Reading
 - Manual Machining
 - Plastics Properties Testing
 - Technical Writing
 - IQMS Software
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Work History

06/2015-02/2017

Process Engineering Technician

Aggressive Industries Incorporated – Spring Lake Park, MN

- Provided engineering support for production.
- Configured steps for lean manufacturing and assembly of finished goods.
- Implemented improvements to production processes, methods and controls.
- Developed projects from engineering release to production.
- Managed over 200 molds for maintenance and repairs.
- Consulted with supervisors regarding department problems, process improvements and safety hazards.
- Identified root causes of defects and recommended processing adjustments to eliminate them.
- Built and maintained set-up sheets and process sheets to produce rotationally molded parts.
- Exhibited strong working knowledge of material goods defects and made quick judgments regarding quality and usability.
- Trained associates in machine functioning, processing and tooling.

12/2012-05/2015

Shift Lead

O’Ryans Holiday – Maple Grove, MN

- Resolved customer, associate, and technical issues.
- Trained associates to efficiently complete tasks, and apply to company protocol.
- Closed store, count down registers, and leave store ready for opening.

01/2013-11/2013

Assembler I

Indrotec Staffing, Medtronic – Brooklyn Park, MN

- Followed procedures to ensure quality production.
 - Worked independently in a high paced environment.
 - Mixed, measured and tested coating solutions.
 - Maintained multiple records validating products.
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Education

Plastics Engineering Technologies Diploma

Hennepin Technical College – Brooklyn Park, MN

- Extrusion Molding Occupational Certificate
- Injection Molding Occupational Certificate
- Manufacturing Technician Occupational Certificate