

SAJITH VIJAYAN

SENIOR INJECTION MOLDING ENGINEER

KERALA

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CAREER OBJECTIVE

To seek a suitable and challenging job in a well-known firm, in which professional skills is the prime motive towards the achievement of the organizations goal and to utilize my potential to the fullest by continuous learning and upgrading my skills

WORK EXPERIENCE

TASK PLASTIC INDUSTRY PLC, ETHIOPIA

Senior Injection Molding Engineer (since April 2020)

- Develop process improvements to effectively utilize equipment and materials to maximize production.
- Identify unsafe operations and practices and report the same to manager immediately.
- Perform engineering analysis to reduce downtime.
- Evaluate current production activities and make recommendations for improvements.
- Investigate problems, analyze root causes and derive resolutions.
- Support company production requirements at all times.
- Maintaining injection mold process and procedures on daily basis.

OASIS FLOWER PLANT, Riyadh, Saudi Arabia

PET Injection Molding Engineer (March 2017- NOV 2019)

- Responsible for all incoming, outgoing Materials inspection and reports, and responsible for process Quality.
- Process Quality Data Maintain in soft and Hard.
- Manage all Quality related issues with in the manufacturing Team.
- Raw material inspection report maintain according to sampling plan.
- Responsible for incoming part Quality issue. Overall responsible for outgoing lots, all reliability and visible inspection according to sampling plan.

SUPER SHINE INVESTMENT PLC, Ethiopia

Injection Molding Engineer (Oct 2014 - Oct 2016)

- Develop best practices to improve production capacity, quality and reliability.
- Ensure production processes operate correctly at all times.
- Generate and update work instructions.
- Compliance with health and safety requirements.
- Ensure all plant and equipment operates in accordance with required standards. Contribute technical inputs in enhancing quality control mechanism to meet international quality standards.
- Developed various test programmers for equipment, assuring attainment of product.

- Reduced overall testing time by creating and documenting program to calculate test results
- Manage a team and mentor them adeptly towards optimum productivity
- Maintained high quality and precision of molded components
- Maintained compliance with environmental rules and regulations in developing plastic products.

MACHINES MANAGED



CAREER TIMELINE

Super shine Investment
PLC,Ethiopia

Task Plastic Industry PLC, Ethiopia

2014 -
2016

2017 -
2019

Since
2020

Oasis Flower Plant,
Saudi Arabia

KEY IMPACT AREA

- Production planning and control.
- Quality assurance and control.
- Safety management.
- Stock management.
- Manpower management.
- Troubleshooting.

Technical Skills

- Basic C and C++.
- Solid Works, Pro-E software's
- AutoCAD

Educational Qualification

- 2013 : BE Mechanical Engineering from ANNA University, Coimbatore, Tamil Nadu

Personal details

Date of Birth: 28, july,1990

Nationality: Indian

Passport No: W8857095

LANGUAGES KNOWN

English, Malayalam, Hindi, Tamil

Declaration

I hereby declare that the above statements are true and correct to the best of my knowledge and belief.

SAJITH V