

Jessica Claire

📍 Montgomery Street, San Francisco, CA 94105 📞 (555) 432-1000,

✉️ resumesample@example.com 🔗

SUMMARY

CASTING & PROCESS ENGINEERING MANAGER Process and Technology Management Change Management Aluminum Cast-house Management Increase productivity, quality, and profitability through keen production, process, and quality data analysis and process design; significantly improve operations and provide efficient resolution of production issues to reduce costs. Result oriented, dynamic, decisive leader with proven in production and process management. Outstanding problem- solving, coaching-mentoring, analytical thinking, and adaptability skills. Key strengths: Team Leadership, Coaching, and Mentoring Continual Improvement Production Management New Product Development Activity Cost Management Problem Solving Twin Roll Aluminum Casting Aluminum Rolling and Annealing

HIGHLIGHTS

- Guest services
- Inventory control procedures
- Merchandising expertise
- Loss prevention
- Cash register operations
- Product promotions

ACCOMPLISHMENTS

EXPERIENCE

CASTING & PROCESS ENGINEERING MANAGER 01/2015 to PRESENT

Danaher | Des Moines, IA,

- Direct Noranda-Huntingdon cast-house that has 450M Lbs.
- per year casting capacity with 92 employees.
- Assist and manage technical, procurement, operational and maintenance teams and processes.
- Manage the projects to increase recovery, productivity and quality.
- Monitor all production processes to avoid customer complaint and rejections.
- Assist change management process of Noranda - Huntingdon plant.
- Manage and implement capital expense projects Selected Achievements: Substantially improved productivity while reducing operational costs by 15 %.
- Increased cast coil quality by 15 %.
- Design and implement cast-house performance recording system (CPR).

PROCESS ENGINEERING MANAGER 01/2014 to 01/2015

NORANDA ALUMINUM | City, STATE,

- Manage and assist quality, production, and maintenance processes and initiatives to ensure consistent product quality and customer satisfaction.
- Provides leadership, direction, planning, coordination, and deployment of people, process and technology enhancement /support projects as required to improve metal flow and operating performance.
- Provides the required technical and process engineering expertise in casting, rolling, annealing, and slitting processes of Noranda Huntingdon and Salisbury plants.
- Identify and executes value improvement projects to reduce operating costs and improve efficiency of casting, rolling, annealing and slitting processes.
- Selected Achievements: Successfully identified and resolved manufacturing issues, resulting in 1.6 M lbs.
- rework and scrap reduction in 6 months.
- Increased discount metal usage by %15 and saved \$ 1.1 M.
- Design and implement change management system of Noranda Huntingdon plant.

CASTING PROCESS ENGINEER 01/2005 to 01/2014

NORANDA ALUMINUM | City, STATE,

- Implement corrective and preventive actions in the cast-house for eliminating the defects that cause customer complaints and rejections.
- Perform research and development activities in alloy design and molten metal treatment.
- Reduce supply and operating costs of Noranda Huntingdon cast-house.
- Research, develop, design, test and provide control criteria and procedures for equipment and processes to solve and prevent problems and promote continuous improvement.
- Selected Achievements: Saved \$ 2.4 million by reducing the purchasing costs and improving the repair/re-shelling processes of caster rolls in 18 months.
- Reduced 80% casting originated strip breaks on the mills by developing a patent awarded process control system.
- Paten #: US20120283864 A1.

- Automated Cast Coil Grading System'.
- Reduce 90 % casthouse scraps due to spray blockages and saved \$ 150 thousands per year in by developing blockage free sprayer system.
- Jessica Claire Page 3 Increased the amount of good grade cast coil from 55% to 80 % by developing and implementing right shape standards and process designs.
- Produced ripple and defect free litho sheet in Fuji Film EP standards with Hunter Super and Pechiney 3CM Jumbo casters.

CAST-HOUSE MANAGER

01/1999 to 01/2005

ASSAN ALUMINUM | City, , Turkey

- Directed 6 supervisors and 80 employees.
- Managed Assan aluminum cast-house and raw material management centers.
- Selected Achievements: Reduced 2.27 cents per pound production costs by developing thin gauge Twin Roll Casting processes.
- Increased production rate of the induction furnace from 7 tons to 20 tons and reduced melt loss of it from 15 % to 1 % by designing the furnace operating procedures.
- Saved \$ 2.2 million by reducing melt loss of the cast-house from 3 % to 1.7 %.

EDUCATION

Ph.D | Business Administration Gebze Institute of Advanced Technology , Istanbul,

GPA:

Business Administration Gebze Institute of Advanced Technology

Master of Science | Material Science

Istanbul Technical University, Istanbul,

GPA:

Material Science

Bachelor of Science | Materials and Metallurgical Engineering

BSMME) Istanbul Technical University, Istanbul,

GPA:

Materials and Metallurgical Engineering Production and Technology Management Activity Based and Cost Management Design of Organizations and Organizational Behavior

SKILLS

change management, continuous improvement, CPR, customer satisfaction, designing, direction, Film, leadership, Organizational, process control, process engineering, processes, procurement, purchasing, quality, recording, Research