

ENGINEERING TECHNICIAN II

Summary

- My goal is to become associated with a company where I can utilize my skills and gain further experience while enhancing the company's productivity and reputation.

Highlights

- Excellent communication techniques
- Engineering standards expert
- Complex problem solver
- Advanced critical thinking
- Microsoft Excel, Project and Visio
- Engineering operational functions
- Multidisciplinary exposure
- Project management
- Advanced engineering knowledge
- Troubleshooting specialist
- Initiative to work independently
- Strategic thinker
- Quality inspection professional
- Strong collaborative skills
- Document management testing
- Patient and diligent
- MS Office proficiency
- Google Documents
- 5S expert
- Safety member
- Validation process specialist

Accomplishments

2006 - Global Engineering nominee for Back Side Transfer/Lamination Technology.

2013 - Nominations, Global Engineering, Gathering Rx laboratory HC data and finding global problem and giving solution for the US Rx labs.

2015 - Global Engineering winner for PC Nidek Tinting lenses to Support Sun Business.

2016 - Global Engineering Winner, Global Water Savings primarily on the Hard Coating Machines.

Experience

Engineering Technician II 02/2012 to Current Company Name City , State

- Initiated statistical analysis project that resulted in sound recommendations adopted by entire RX Labs.
- Spearheaded documentation of classified reports.
- Managed numerous projects simultaneously that helped the company make good sales for the certain products.
- Collaborated with engineers and project managers on Water Savings, Photo chromic and Nidek tinting projects.
- Supervision of the photo chromic production.
- Maintained and managed network environment including troubleshooting, filing and archiving.
- Prepared accurate specifications for photo chromic lenses production .
- Developed and organized records and maintenance reports for increased efficiency.
- Applied engineering principles to develop and operate Hard Coating and data processing systems.
- Executed root cause analysis to improve yield and reliability.
- Carefully organized, analyzed and prepared technical data reports to ensure proper workflow and productivity for the Rx labs.
- Maintained safety by verifying compliance and assuring proper Global Engineering testing.
- Produced and maintained accurate design documentation for HC, spin coat and photo-chromic processes.
- Traveling to Rx laboratories inside and outside of US and work and leading in a pilot line environment.
- Organizing pilots line activities and setting them up.
- Training personnel as required.
- Documenting and reporting on pilot line activities.

HMC HC Laboratory Assistant III 02/2005 to 02/2009 Company Name City , State

- Working with engineers to establish coating formulations and processes for the HC Machines and Lamination Machines.
- Responsibility for blending procedures, mixing, analyzing, and test coating formations utilizing commercial and R&D chemicals.
- Setting up lamination (Back Side Transfer) machines thru the Rx labs.
- Training the laboratory staff on the same, and giving technical support to the labs.
- Performing and Documenting the industrialization of new products and processes for application of coating on Rx lenses.
- Establishing and maintaining lens hard coating processes.
- Documenting and reporting on project progress.
- Analyzing the chemical properties of hard coatings.
- Working Independently.

Hard Coating Technician 10/2003 to 02/2005 Company Name City , State

- Working with the Supervisor, planing and scheduling the daily operations of the Dip/Dip process.
- Insuring the proper training of all assigned personnel according to the latest SOP's and work instructions.
- Performing a variety of more complex technical duties relating to the coating machine support; to include titration of all chemicals, machine troubleshooting (both electro-mechanical and chemical).
- Planing and scheduling the daily operation of the Dip/Dip process, spin processes.
- Communicating with incoming/outgoing tech for any specific problems or upcoming changes.
- Performing machine maintenance and troubleshooting at start of shift, verifying that all levels are correct and the system is ready to run.

- Maintaining an accurate process log book and make all necessary testings and adjustments and record results in the proper log.

Surfacing lab technician 01/2003 to 02/2003 Company Name City , State

- Handling all types of lenses that travel through the Surfacing Department while following all applicable procedures in an Optical Laboratory setting
- Blocking of lenses for processing
- Final Inspection overall cosmetic appearance of Rx eye-wear.
- Ensuring complete accuracy of specific Rx requirements.

Monogram Operator 06/1999 to 01/2003 Company Name City , State

- Setup, operate and maintain various monogram sawing machines.

Education

ESOL 2010 Saint Petersburg College City , State , USA

- 2009-2010 ESOL Program
- 4.00 GPA

Bachelor of Science : Engineering Management 2020 Arizona State University City , State , USA

- BSE Engineering Management
- Working towards my Bachelors degree with the major GPA as 3.45
- Expected to graduate spring of 2020.

Associate of Science : Chemical Technician 1993 1989-1993 Chemical and Textile School Sanski Most, YU City , State , Yugoslavia

- Technician for the Production of Nonmetal and Construction Materials, IV Level-Chemical Engineering
- 3.1 GPA

Trainings

- Training Certificate of competition, Resource Conservation and Recovery Act (RCRA)
- Internal Auditor for engineering group.
- Laboratory University Course
- Efficient Communication Training
- Global Engineering Customer Orientation Training
- Project Management Training 14h, How to Capture Customer Requirements & Develop Project Scope

Skills

Calibration, Chemical Engineering technician, documentation, Engineering Management, equipment inventory, inspection, Maintain inventory, Materials, processes, safety, SOP, staffing, Supervision, technical support, Technician, troubleshooting, validations.

Interests

- Playing basketball, cooking, gardening, and spending time with my children.