

# NPD Automation Engineer

## About Albea & the Product line that is recruiting

Albéa is a global leader in beauty, personal care, oral care, pharmaceutical and food packaging. Our site, Albéa Lodz Components is specialized in Plastic Components Production for Cosmetics and Personal Care Markets. It is the center of excellence for plastic tubes in Poland.

## Scope

This position cover all the process/automation activity in Albea Components plants and reports to NPD Manager position directly.

## Main activities

- Participate assembly lines development
  - Establish production routings and bills of materials for new products, maintain and audit current products
  - Document automation sheets and maintain accuracy as needed for production in a timely manner
  - Assist automation in troubleshooting production problems with injection mold machines, auxiliary equipment and molds
  - Provide all the necessary technical training for the automation engineers on new, current equipment and procédures
  - Evaluate and qualify new robots, manipulators, etc from inception to completion
  - Work with outside suppliers and vendors to help make corrections to automation and machinery
  - Work with all internal departments related to the automation operation
  - Work with QA to establish consistent part quality and systems through SPC and DOE studies
- Provide the technical support to QA and production for CAR projects

## Accountability including KPIs

- Guarantee process optimization from inception to completion.
- Guarantee all project peripheral equipment has on assembly processes is running efficiently.
- Guarantee the procurement of new equipment for increased automation capacities, in addition to optimizing existing equipment through engineering studies for his assigned projects.
- Guarantee source of improvement in existing equipment is identified and focused on cost efficiency.

## Profile (Experience & qualifications)

Experience and education

- Diploma or above, majored in electric or automatic control
- More than 3 years' work experience in assembly industry.
- At least 3 years for the designing and debugging of non-standard machine.

Knowledge/Technical Skills required

- Familiar with servo system, pneumatic parts, automatic control system, and the development

process of automatic non-standard machine;

- More than 3 years' experience to write/modify PLC for non-standard machine, and have a rich debugging on spot.
- Master PLC&HMI software of Omron/Mitsubishi/Siemens;
- Competent in the use Microsoft office applications, databases and statistical analysis software.

Cad

Experience is a Plus.

- Familiar with robot or vision system is prefer.
- Knowledge of blueprint reading, product design layouts, product dimensional and tolerance studies
- Knowledge of materials and properties
- Knowledge and ability to use QA gauges and equipment to qualify new molds, troubleshoot molds or for process optimization
- Good team work, Positive and open mind;
- Able to work under high pressure
- Good English ability.

Leadership skills

- Win as One Team -Breaks silos. Actively supports and contributes to the success of other departments
- Engage & Act -Manages priorities, Acts at the right time and decisively.
- Achieve Goals -Honors commitments. Finishes what s/he has started. Ensures customer satisfaction.

FUNCTION

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R&D

LOCATION

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Lodz Components

APPLICATION EMAIL ADDRESS

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jobs.poland@albea-group.com

TYPE OF CONTRACT

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Permanent

DESCRIPTION

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Responsible for automation processes in NPD Department - robots & manipulators, assembly lines development and cooperation with automation suppliers