Robert Mark Goron

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**CELL** (832) 576-3406 | **E-MAIL** [grobby999@gmail.com](mailto:grobby999@gmail.com)

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*PROFILE*

Ambitious Electrical Engineer who continuously exceeds both company and personal goals. Expertise in automatization, PLC and HMI programming.

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*SKILLS*

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| Reliable | PLC programming | EPLAN | Allen Bradley PLC, HMI |
| Fast learner | HMI programming | NCT PLC, CNC | ABB Robot |
| Creative | Robot programming | FANUC PLC, CNC, HMI, Robot | Siemens PLC |

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*WORK HISTORY*

# Danobat INC.

Service Engineer | Rolling Meadows, IL USA | December 2016 – Current

troubleshooting, diagnostic and repair of CNC machine tools; perform preventative maintenance on CNC machines that includes machine adjustment, laser interferometer measuring and compensation, calibration adjustments etc.; machine installation; PC upgrades; machine and customer specific improvement implementation (CNC, PLC, HMI); robot adjustments; major PLC and HMI modifications for customer’s requirements; PLC programming; HMI programming; robot adjustments; spindle and servo motor tuning; provide support for field service technicians and customers; writing technical documentation; developing maintenance report documentation

# Danobat-Marathon LLC.

Factory Engineer | Humble, TX USA | January 2016 – December 2016

designing wiring diagrams; specifying control system components; PLC programming; initial start-up and commissioning of machines; tuning AC servos; AC spindle drives; writing machine documents; coordinating electricians; providing service support; HMI programming

# Danobat S. Coop

Factory Engineer | Ispaster, Spain | September 2014 – December 2015

learning about Danobat machines, feeding tables and robots; learning about Allen-Bradley PLC, HMI and Fanuc robots; taking part of machines, feeding tables and robot setups; providing e- mail support to customers

# NCT Kft.

Service Engineer | Budapest, Hungary | July 2013 – September 2014

troubleshooting, diagnostic and repair of CNC machine tools; developing PLC program; fault analysis and reporting suggested solutions for factory engineers; providing technical support to customers and technicians; supporting start-up technicians; providing phone support and problem resolution to customers; providing training to customers

# NCT Kft.

Factory Engineer | Budapest, Hungary | June 2012 – July 2013

designing wiring diagrams; specifying control system components; PLC programming; initial start-up and commissioning of machines; tuning AC servos, DC and AC spindle drives; writing machine documentations; coordinating electricians; supporting and assisting CNC technicians; start-up technicians

# NCT Kft.

Electrician | Budapest, Hungary | June 2011 – June 2012

electrical wiring of CNC machines; troubleshooting; helping machine start-up

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*EDUCATION*

**Bachelor of Science** Electrical Engineer

Budapest University of Technology and Economics Budapest, Hungary | 2012

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*CERTIFICATIONS*

**PLC programmer (FAT- course)**