**Evgeny Musatov**

**Industrial Engineering & Management**

3rd year engineering student **|** Self-disciplined, organized, high self-learning abilities, strive for professionalism.

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**Education**

**2018 – Present** B.Sc. 3rdyear student in Industrial Engineering & Management at **Ben- Gurion University**

**2007 – 2012** Full High School Diploma, "Makif Amit" High School, Beer-Sheva

**Selected projects**

Production planning and supervision

* Planning and programming a MRP system with VB and Excel
* Using mathematical programming in the problem-solving process
* Working with 4 main lot-sizing methods: WW, LUC, FQ, LFL

Simulation

* Planning and programming a simulation model of COVID-19 test system in Israel
* Analysis of the current state, adapting the model to the distribution and examine alternatives

Regression

* Programming a regression model based on real data using various regression tools in R
* Data analysis with statistical tests and chart reading

**Skills**

Computers and software

* JAVA, PYTHON, SQL, Solid-Works, VBA, R, Object Oriented, EXCEL, Power BI, HTML, CSS, JavaScript, LabView

General

* Problem solving and advanced self-learning abilities
* Ability to work in a team and make decisions under pressure
* High analytical capabilities

**Military service and work experience**

**2018 – 2020** Teacher at "Impulse" School

* Lessons for the lower grades were taught in Russian
* Lesson content planning
* Teaching students under the age of 14

**2012 – 2015**  IDF, Commander of novices, Operations sergeant

* Departmental outstanding commander certificate
* Managing a crew of up to 15 novices
* Successfully performing under pressure, in a dynamic role where there are a lot of changes
* Interaction with soldiers with adjustment difficulties and behavioral problems

**Languages**

English, Hebrew and Russian - **Fluent**