

Curriculum Vitae

Luzan Fero

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EDUCATION

- 2018-today-** **Technion, Haifa**
MSc in Data Science
- 2012-2015-** **Haifa University, Haifa**
BSc in Information Systems
- 2012-2015-** **Haifa University, Haifa**
B.A in Statistics

EXPERIENCE

- 2020-today** **Intel, Haifa**
Software Engineer:
- Developing full stack web applications for internal and external clients
 - Designing and creating data bases from scratch
 - Building server side with BE routes and DB queries
 - Creating FE components including data visualization, tabular data view and editable tables
 - Application hosting and maintenance
 - Working close with Data Scientists, FW engineers, Product managers and other teams
- 2017-2019** **Israel Electric Company, Haifa**
Data Analysis Engineer:
- Developing statistical models to analyze users' behavior and to set the electricity rate
 - Integrating huge data sets to simplify it for users in different departments
 - Handling missing data with different models
 - Working with sensitive secret data
 - Evaluating new / temporary projects
 - Building CEO official reports
 - Automating statistical scripts
 - Managing surveys

2014

SanDisk, Kfar Saba

- Writing validation scripts for real-time embedded systems
- Developing scenarios to simulate customer's environments and workflows
- Analyzing and debugging FW code
- Stress testing using error injections
- Modifying existing tools and API's to fix errors and improve performance
- Defining frameworks for automated systems

MILITARY SERVICE

2014-2015 **Alternative civilian service**

VOLUNTEERING

2018-2019 **Israel Electric Company, Department of Gender Equality**
Helping with promoting women inside and outside the company

2017-2018 **SheCodes, community of women in technology**
Helping to reach 50% of software developers woman within a decade in Israel

2012-2014 **Perah Project**
Personal tutor for needy children from underprivileged backgrounds

LANGUAGES

Arabic	Mother tongue level
Hebrew	fluent
English	Excellent