

GUY TITUANI

Electrical Engineering

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Motivated and responsible Electrical Engineer with a specialization in Communication and Computers seeking a challenging job.
Highly skilled in independent learning and teamwork.
Available for full time job.
From Rehovot.

Education

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- 2019-2023 **Electrical Engineering, Ariel University**
- Specialization in Communication and Computers
 - Proficient in Python, C++, VHDL, Assembly, MATLAB, PSIM, MULTISIM
 - Experienced in Digital Logic Systems, Semiconductor Devices, and Digital Electronics Circuits
 - Familiar with laboratory tools such as oscilloscope and signal generator
 - Knowledgeable in NI Multisim – SPICE simulation and circuit design, and Digital Signal Processing (DSP)
- 2007 – 2012 **Amit Amichai, Rehovot**
- Amit Amichai High School - Extensive in communication.

Professional Experience

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- 2023 **Final project**
- Final project in cooperation with the security industry in the field of radar FMCW.
- 2022 **NOC Engineer, "019 Mobile Company"**
- Monitored and maintained network performance
 - Troubleshoot and resolved technical issues and network problems
 - Implemented network performance improvements
- 2021 **Electronic Lab Assistant, University Laboratories**
- Operated electronic lab equipment such as Oscilloscope, Spectrum Analyzer, Signal Generator and Network Analyzer.
- 2017 – 2019 **Logistics and Delivers**
- Held various roles in logistics and delivery operations.
- 2016 **Government security at "Petroleum and Energy Infrastructure Ltd"**
- Has an advanced security guard course B
 - Shift manager in the team

Military Service

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- 2013 – 2016 **A soldier and combat commander:**
- A soldier and combat commander at Givati
 - Served as a company commander's liaison with expertise in communications and computing
 - Engaged with the patrol and observation department
 - Participated in Tzuk Eitan operation, gained operational experience in several Israeli sectors and commanded several soldiers during both operational and routine tasks
 - Managed and operated the Operational room

Languages

Hebrew – Native
English – Fluent
Spanish – good