

IRIS ETING

Master's Degree Student, Electrical & Computer Engineering at TAU.

Education

Publications – Ben-Yaakov, Iris Eting, Ziv Gellman ‘Controlled Inductor Based BCM Buck Converters’, accepted by PCIM 2024.

Academic education

- ❖ Master's degree student, Electrical & Computer Engineering at TAU. 05/2024-05/2026
Focus on computer vision and neural networks.
- ❖ Bachelor's degree in electrical & computer engineering at the Ben Gurion University. 2019- 2024
- ❖ Courses in the fundamentals of computer science including Python, C, CPP, and Assembly languages.
- ❖ Courses focused on chip design using virtuoso cadence, and Quantum based electrical devices.

Atid Lod High School for Sciences

2011-2015

Mathematics, English, Physics and Chemistry of 5 units.

Work experience

Academic Tutor for ‘Introduction to Electrical Engineering’ course.

Currently

Infineon – Analog design circuit student, part time

04/2022-09/2023

- ❖ Working in a combined design and verification team using virtuoso cadence, building reference models and dotlib simulations for chip blocks and full-chip.
- ❖ Revive and reinstate old blocks and full-chips.
- ❖ Comparing and shifting analog designs between different fabrications (different tech).

Rappelling and ropes instructor

2018-2022

Worked as a freelance rappelling travel guide with several different companies. It involves working with people in all age groups and from varying backgrounds in natural surroundings. The essence of the work is to help people cope with their fears as well as keeping them safe and providing them with a joyful experience. This type of work requires professionalism and taking responsibility for people's lives.

Army service

Served in the special unit **Rochev Shamaim** of the Artillery Force as a combat soldier.

2015-2018

The role included operating drones with a small tactical team of four people. The team was mobile and joined various forces at different locations and borders throughout the country. In my military service I gained experience with teamwork, adaptability, interpersonal skills, as well as problem solving skills.

Languages

Hebrew – Native.

English - Full professional.

Spanish – Limited working.

Personal note

Hello, my name is Iris and I am a curious and restless electrical engineer. I hope to find a career opportunity that would allow me to learn and challenge myself. I like being exposed to concepts, how systems work, and I love complicated problems. I hope you are looking for someone young, eager with loads of free time and energy because that is exactly what I am offering.