

Hodaya Cohen

Contact Details:

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Work experience:

Embedded Linux Software Developer, IDF – Technological Unit 81 (June 2019 – December 2020, July 2021 – June 2022)

- Developed large applications with C++ and Python for embedded systems
- Utilized common embedded tools like monit, collectd, and buildroot
- Conducted code reviews to ensure high-quality code
- Collaborated with other developers to integrate software components and resolve technical issues

Commander at Gefen Cyber Course (December 2020 – July 2021)

- Provided personal and technological escort to 3 soldiers
- Developed technological training content, including lectures and exercises
- Collaborated with other commanders to ensure successful completion of the course

Teacher, Cyber Education Center (October 2018 – February 2019, October 2022 – Present)

- Taught assembly, Linux, and OS to 11th grade students
- Developed lesson plans and assessments to ensure student understanding
- Collaborated with other teachers to integrate technical concepts into other subject areas

Teacher Assistant, Nofey Golan High School (September 2018 – February 2019, September 2022 – Present)

- Assisted with math and computer science courses (Java language)

Technical skills:

- Experienced in C, C++, and Python programming languages
- Utilized CMake, and Makefile build tools
- Utilized Git, Jira, Atlassian Kibana, and Confluence for software development processes
- Developed software for embedded systems using common embedded tools like monit, collectd, and buildroot