

# Yosef Cohen

## SOFTWARE ENGINEER

### SUMMARY

Dedicated and results-driven Software Developer with 3 years of experience in designing, developing, and implementing innovative software solutions.

Proficient in multiple programming languages, including Python and Golang, and well-versed in the entire software development lifecycle.

Looking for my next position as software developer

### WORK EXPERIENCE

#### 2023- current | Software developer at Dride.

- Creating comprehensive tests to ensure software functionality and performance using Python and Golang.
- Identifying, diagnosing, and fixing bugs in the product to improve user experience and product reliability.

#### 2021- 2023| Automation Engineer at Airspan Networks.

- Designing and implementing an OOP system for automated tests that included hardware components using Python.
- Maintained and improved the system's codebase, including refactoring and optimization efforts.
- Performing code reviews and contributing to the overall improvement of the system.
- Conducting regular system testing to ensure that the system was functioning properly.
- Created a clear and concise technical documentation for the system, including architectural diagrams, class diagrams, and user manuals.
- Collaborating with cross-functional teams to identify automation needs and develop solutions to increase efficiency and productivity.
- Troubleshooting and resolving any issues with the OOP system.

### MILITARY SERVICE

#### 2015-2018 | System Technician at 8200 intelligence unit.

As a System Technician at the 8200 intelligence unit, I optimized operations by implementing Python scripts for automated system testing, reducing testing time and improving accuracy.

I also developed scripts for proactive malfunction detection, enhancing communication infrastructure responsiveness.

In joint projects, I led with a focus on efficient communication, consistently delivering successful outcomes. My practical experience was complemented by in-depth theoretical studies on classified military communication systems, strengthening my expertise.

### HOW TO REACH ME

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### EDUCATION

#### Holon Institute of Technology

2020 - 2023 | Computer Science Student.

#### ORT Holon-Technological And Engineering Education Center

2015- 2016

- Electrical and Computer Electronics Technician, ORT Holon

### SKILLS

- Proficient: Python, GO, C, C++, Linux, OOP, GIT.
- Familiar with: React, JS, Node.js, SQL, HTTP request's, LeafLet.

### LANGUAGES

- Hebrew - Native
- English - Fluent