


Omri Haham


 LinkedIn:

 Date of Birth: February 13, 1993

 GitHub:

 City: Holon, Israel

 Email:

 Mobile: 0526-999-779

Results-driven Software Engineer with strong expertise in developing automated tools, code validation systems, and testing platforms using Python and C. Skilled in software integration, process optimization, and complex problem-solving. Proven success in leading technical projects and implementing solutions that enhance productivity, streamline workflows, and ensure code quality.

SKILLS

Coding:

- C, C++, C#
- Python
- Java

Frontend:

- HTML, JS & CSS
- React
- Angular

Backend:

- NodeJS
- Flask

IDE & Databases:

- Environments: Visual Studio, PyCharm,
- Databases:

MySQL, PostgreSQL, MongoDB

EXPERIENCE

2021-Today | Elbit Systems | Automation tests developer -> Software Engineer & Tools Developer

- Started as an **Automated tests developer** - developed platform with PyTest. After that, continued at project bugs solving (for the Unmanned Air Vehicle itself).
- “**Autodocs**” – an automated documentation tool for UAV analyzing over 500,000 C-code lines to generate SDD, Traceability, and Diagrams in PDF/DOCX formats. * outputs diagrams such as: activity diagrams, function call-tree diagrams, component relations, sources-flow, etc...
- Developed and maintain “**FrameMaker**” – a Python-designed for writing and managing code for UAV embedded components.
- “**CoVa**” – **Code Validators**: Created CoVa, a C-code ensure code quality on components, which became a crucial build machine operation. The tool generates an HTML report detailing validation results while integrated with our DevOps pipeline (Jenkins)

2019-2021 | Shmoogle (A side project of my lecturer) | Front-End coding

- Selected with one friend to join my lecturer developing team out of all 3rd year students Went through a full **Microsoft Accelerator**.
-
-
-

EDUCATION

2018 – 2022 | Software Engineering (BSc) | Shenkar College

- Relevant courses: Data Structures and Algorithms, Software Design Patterns, Database Systems, Embedded Systems and more.
- Final Project featured at “Jerusalem Post”:

ENTERPERNUERSHIP

2019-2022 | My Crypto-currency Analysis

I developed an automated Crypto-currency analysis and integrated signals and results to a telegram Amazon AWS (Linux Ubuntu Server), PUTTY & FileZilla

MILITARY SERVICE

2011-2014 | Search & Rescue:

Commander-> Sergeant -> CSM

Commander-> Sergeant-> Sergeant maior (פר"ס).
Currently a reservist (once a year)

Want to know

<https://qr.ae/pv4l6X>

and

<https://qr.ae/pv4lzp>