

# Ofir Nahshoni

[ofirnahnn221@gmail.com](mailto:ofirnahnn221@gmail.com)

052-5699466

[linkedin.com/in/ofir-nahshoni-software/](https://www.linkedin.com/in/ofir-nahshoni-software/)

[github.com/OfirNahshoni/](https://github.com/OfirNahshoni/)

## SUMMARY

A graduated BSc in Computer Engineering, Ruppin Academic Center. Looking for full-time positions as a: FullStack Developer, Embedded Software Developer. A self-learner and eager to learn new and challenging Software and Hardware Development concepts.

## PROJECTS

- **Portfolio** – A personal portfolio web application using the MERN stack, showcasing my software development projects and technical skills. The application features a dynamic user interface built with ReactJS, backed by an Express and NodeJS server, and includes a contact form with email functionality powered by SendGrid.
- **TripleS (Degree's final project marked 98)** – a comprehensive FullStack web application designed to provide a secure and reliable system for managing sensors and cameras in a home security context. The system is designed with a focus on real-time communication and data integrity. FrontEnd with ReactJS, BackEnd with ExpressJS. The system communicates with sensors and cameras using AWS services, such as: IoT Core (MQTT), S3 Bucket, Kinesis Video Streams (RTSP).

## EDUCATION

**2019 - 2024:** Computer Engineering (BSc), Ruppin-Academic-Center.

- **Two Python Courses (Devops Experts & Brainnest)** – Data Structures, Exceptions, Files manipulation, OOP, Django, Deploy with AWS.
- **Software:** C++, JavaScript, ReactJS, NodeJS, Python, Django, Operating Systems (Linux).
- **Hackathons:** 2 FPGA hackathons RISC-V processor for AI computational accelerator.

## ARMY SERVICE

**2012-2018:** Captain, Nahal brigade, IDF

- **Combat officer positions** – In charge of combat units from 40 to 130 soldiers. Improved my abilities: of talking to the audience and dealing with extremely stressful situations.
- **Staff position** – Management skills, big projects management.

## WORK EXPERIENCE

**2019- Present:** Math private teacher for high school 5 units math students, and first-year academic students. In this job, I improved my ability to initiate, teach and guide, even fresh materials that I learned in my degree.

## LANGUAGES

**Hebrew** – Native

**English** – Business