

Professional Experience

Sr. Software Developer at Bizzabo. (1/2022 - 7/2022)

Working at Bizzabo I was able to lead major projects and enhance the infrastructure capabilities of several microservice as well as mentor less experienced developers on design, coding best practices, team work, testing and monitoring.

As a Senior developer on my team, I lead the design, implementation and integration of a major process, which included several microservices and aws services I also mentored, guided and was part of projects aimed to reduce latency and handle issues related to 3rd parties rate limits.

Tech Stack: *Kotlin, kafka, coroutines, AWS resources, MySql, Gradle, GIT...*

Sr. Software Developer at GE HealthCare. (4/2020 - 1/2022)

Developing the "Graffiti" app, an app that solves communication difficulties between medical staff members and provides real time medical data.

Working in a serverless environment using the AWS ecosystem, I spearheaded massive infrastructure-upgrade projects designed to insure stability and data integrity across several microservices, I designed new services and reduced latency up to 70% in several main back end processes.

Tech Stack: *Java 8, AWS(lambda,SQS...), Dagger, PostgreSQL, GraphQL, GIT...*

Sr. Software Developer at Check Point Software Technologies Ltd. (11/2017 - 4/2020)

Part of the Detection Infrastructure group of SandBlast Mobile, securing mobile devices.

- **I Improved the onboarding process** for new employees
- I was part of **designing and implementing an improved detection flow** that reduces resources usage and designed to scale.
- **Developed and improved the product infrastructure and API's.**
- **I improved the development workflow** by creating scripts to replace manual operations.

Tech Stack: *Java 8, Spring, MicroServices, MySQL, PostgreSQL, RabbitMQ, Linux, GIT, Docker...*

Team lead, Java Software Developer and Full Stack at MyCheck (2014 – 11/2017 - 4 years)

A leading payment platform that equips hospitality brands with a secure, fast and engaging digital experience for guests. Hands on Java team lead. Integrated several 3rd party payment providers, Lead major infrastructure upgrades, integrated Spring framework and lead the development of an integration test microservice.

- **I Designed and implemented API access**, designed and **improved existing business and payment flows.**
- **Integrated multiple 3rd parties**, I designed, implemented and integrated multiple processors (3rd parties). The process included design, implementation, understanding the client needs and the processor certification process.
- **Zero Bug Policy**, I Established a development and delivery process that minimized deployment of unstable features prevented code deletion and developers errors and optimized QA process for PCI related features.
- **Resource usage optimization**, I helped optimize PCI related resources including the number of instances, JVM GC configurations, investigating instances logs etc...

Tech stack: *Java 8, MySql, Maven, Spring, GIT, Caching, AWS environment, Jenkins, Hibernate.*

Full stack developer at Investing.com (2012 – 2013 - 1 year)

- **I Developed infrastructure tools** and new features, **optimized DB queries** and structure.
- **Improved and modified the system architecture** by implementing a custom MVC architecture.
- I was a key player in creating and **enhancing the primary site search tool.**

Co Founder & Full Stack developer at ModoVideo (2011 – 2012 - 2 years)

Working on **my own venture** I was **involved in all aspects** of the company and product, including **designing and developing backend tools**, researching and **integrating 3rd parties** such as Facebook Graph API, designing and **implementing UI features**, I was also in charge of **customer relations** and financial aspects.

Academic Education: The College of Management, 2008 – 2011: BSc. Computer science.

Military Service: 890 Parachute Battalion, Full service, soldier and commander.

Languages: Hebrew – Native, English – Excellent.