

Professional Experience

Software Developer at Check Point Software Technologies Ltd. (11/2017 - Today)

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, MySQL, PostgreSQL, RabbitMQ, Linux, GIT, Docker...

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

MyCheck payment platform is equipping hospitality brands with a secure, fast and engaging digital experience for guests. I had a few roles at MyCheck, I started as a full stack dev (mainly using PHP and JS) at the BL team, providing solutions for customers and various integrations, Moved to developing the PCI certified payment component using Java and then also leading The team.

- I **Designed and implemented API access**, designed and **improved existing business and payment flows.**
- I **worked closely with all departments**, from initiation to implementation, including the CTO, product, the client and QA.
- **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 un stable 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.

Tech stack: PHP, MySql, Caching, Yii, GIT, JS and jQuery

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.**

Tech stack: PHP, MySql, Yii, GIT, JS and jQuery

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 incharge of **customer relations** and financial aspects.

Tech stack: PHP, Linux, MySQL, JS and JQuery, HTML and CSS

Other tech used on the job or after hours:

* **Object Oriented Programing**, various **design patterns**, various **testing and mocking frameworks** (JUnit, Mockito, PHPunit...), Test driven development (**TDD**), **Clean coder**, Arduino programming.

Academic Education: The College of Management, 2008 – 2011: **BSc. Computer science (GPA-85)**

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

Languages: Hebrew – Native, English – Excellent.