

# Alon Kashtan – CV

Extended version and links can be found at [alon-k.com/cv](http://alon-k.com/cv)



**Hi! My name is Alon Kashtan.** I'm an experienced software architect and developer who is excited about code and solving difficult problems. I bring 12 years of hands-on experience with both code and architecture, I learn quickly, and I bring with me wide knowledge, a creative approach, commitment to the organization, great teamwork and passion for the profession.

I am currently looking for an architect position in a great place.

## Experience Previous positions

### Chief Architect 2017-Today, Major in Ofek (Israeli Air-Force)

Chief architect, team leader and the visionary in the largest modern software project in the IDF.

- Team leader of 4 architects. Together we led an IDF wide revolution in software development.
- Envisioned, planned and assisted in the implementation of large scale enterprise-and-military-grade microservices based solution.
- Led IDF-wide architecture decisions and standards.

**#Technologies:** Java, javascript, TypeScript, Spring Boot, Hibernate, NodeJS, AngularJS, Postgres, Docker, OpenShift, NGINX

### Chief Architect 2014-2017, Major in Ofek (Israeli Air-Force)

Chief architect and team leader in the largest system in the IAF.

- Team leader of 2 architects with direct professional authority over 50 developers.
- Led many "modernizing" changes in the system and Mentored teams in moving to agile development.
- Initiated and led a plan of migration of the system to modern architecture, technology and UX.

**#Technologies:** Java, Spring Boot, Web Sphere, Oracle DB

### System Engineer 2012-2014, Captain in Ofek (Israeli Air-Force)

Engineer of a large critical real-time system.

- Led all design aspects of the system: requirement, architecture, performance, sub-contractor's design etc.
- Designed a mission-critical system that needs to stand up to strict load, latency and availability requirements.
- A completely asynchronous, highly distributed and high performant algorithmic system with multi-tenancy support and a multi-zone hi-availability architecture.

**#Technologies:** Java, DDS, RTI

### +2 more 2007-2012, Ofek (Israeli Air-Force)

As a developer and as a system engineer. At this time adopted and led the use of WPF in the Air-Force.

**#Technologies:** C#, DotNet 4, WPF, WCF, mPrest frameworks, NHibernate, Oracle Coherence

## Education Sources of wisdom

Institute	Years	Degree
The Open University	2015-TODAY	MSc Computer Science
The Hebrew University Jerusalem	2004-2007	BSc Computer Science

## Experties & Additional skills more than just an architect

### Microservices

An IDF Microservices leader

### Large scale solutions

Looking at enterprise-wide and technology specific concerns, at the same time

### Lectures

Love to share knowledge in a way that people love to receive

## Personal & Contact Info Let's get personal

**Contact:** Please contact via [LinkedIn](#) or the contact form on the [CV page](#)

**Blog:** [blog.alon-k.com](http://blog.alon-k.com)

**in:** [alon-kashtan](#)

**g:** [alonkashtan](#)

**Languages:** Hebrew, English

Recommendations will be given upon request