

YOSEPH (SEFI) COHEN

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Senior Software engineer with 5+ years of experience in software development and design.
Looking for a challenging position in software engineering and future leading possibilities.

PROFESSIONAL EXPERIENCE

Amazon (AWS)

- 2015-Present Senior RT Embedded Software Engineer (Networking Firmware)
- Design and developed complex features for AWS elastic network adapter firmware and its Linux driver.
 - Constantly involved in work with end customers for support, maintenance and feature requests.
 - Team player which is involved in the hiring process and colleagues development (ramp-up, code reviews, frontal and technical sessions).
- Technologies: **AWS, EC2, Linux, pcie virtualization, Networking, Embedded C, bash, git**

Elbit Systems (Aerospace Division)

- 2014-2015 Intern Embedded Software Developer
- Developing embedded applications for improving aircraft systems globally.
 - Design and implement SW solution for getting sensors data to the head up display unit.
 - Define data logic in order to present the calculated data on pilots' windshield.
- Technologies: **Agile, VxWorks, scade, RS-232, Embedded C, svn**

EDUCATION

Technion – Israel Institute of Technology

- 2011-2015 B.Sc. in Computer Engineering, Electrical Engineering Faculty
- Extensive knowledge in: operating systems, computer architecture, computer networks, distributed software systems, data structures, algorithms, digital systems, logical design

MILITARY SERVICE

Army rank : Captain

- 2009-2011 Computer officer - "Netiv Ha'esh" military division-Northern Command
Manage operations of all computer systems in base and was in charge on the emergency network.
Commanding a team of seven soldiers.
- 2008-2009 HR officer – "Galil" military division- Northern Command

SKILLS

- Experience in diving deep and modifying large scale systems
 - Intuitive, inquisitive and a quick learner
 - Strong personal skills
- Recommendations will be provided on demand