

Yaniv Franco

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Education

Ben Gurion University of The Negev, Beer Sheva, Israel, October 2014 – October 2018

- B.S Candidate in Computer Science.
- GPA: 81
- **Relevant Courses:** Data Structures, System Programming, Computer Architecture, Computational Geometry, Computers Security, Principles of Programming Languages, Compilation.

Ben-Zvi High School, Kiryat Ono, Israel, September 2005 - September 2008

- GPA: 103
- Majors : Math, English, Computers, Cinema

Technical Skills and Work Experience

- **Programming Languages:**
 - Java
 - JavaScript, NodeJS, JQuery, HTML, CSS
 - PHP
 - C++, C
 - Assembly
 - Scheme
 - Introduction to Python.
- Programming in Linux operating system. Familiar with bash scripting.
- Working with Database systems such as: MySQL, MongoDB.
- Working with Git and Github platforms.
- **Software Projects:**
 - Instant messaging system in Java with server-side and client side operations.
 - Virtual online store implementing the multi-threaded Microservices architecture using Thread pool in Java.
 - Mini-project Implementing a parallel Sparse-Matrix multiplication using the OpenMP library in C++.
 - **Secure Password manager extension** -Node.js, Javascript, JQuery, MongoDB. Extension for Google Chrome using cryptography and encryption such as SSL and SHA-256.
 - **Wedding RSVP Web & SMS application** – PHP, JQuery, bootstrap, MySQL. Responsive to mobile client side written in html,css,jquery. Using SMS gateway to send messages. Set-up and maintaining apache web server on Amazon EC2.

Military Service

First Lieutenant, Deputy Battery Commander in the Artillery Forces, November 2010 – march 2013

- In charge of more than 60 soldiers, experience in managing and controlling manpower.
- Full control of Command & Control systems.
- Finding creative solutions for real-time field problems.
- Experience in teamwork and taking responsibility.

Officers Training March 2010 – November 2010

Basic Training, Commanders Course and various commanding positions November 2008 – March 2010

Languages

- Hebrew – Native language.
- English - High fluency.