

# Lior Reytan, BSc.

Kfar Saba, Israel

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## Personal Statement

Software developer and a practical software engineer with experience of over 3 years with software programming. Eager to leverage my knowledge and experience into a role as a Full-stack Developer to promote innovative and impactful technological projects.

## Skills

- Java , C# , C , Python
- HTML , CSS , JavaScript
- Haskell , Erlang
- Node.js , React
- Strong knowledge in OOP & DP
- Can work independently and as part of a team
- Excellent communication skills
- High proficiency in English

## Membership

- IDCyber (IDC's Cyber security club)
- IDC Dev Club (IDC's developers club, focusing on Machine Learning, Data Science and Full-stack Development)

## Relevant Experience

- Participated in The Open Source Code Workshop** 2020 – 2020  
**Ran by Red Hat and IDC**  
As a team member, developed "[Tutor](#)" – an open-source application for students for academic purposes.
- Android Developer – BiGapps Interactive, Ramat Gan** 2017 – 2018
- Practical Engineer – Base 108, The Israeli Air Force** 2012 – 2015
- 1. Program Developer at The Technologies and Projects Department:**  
Worked directly under the CTO's supervision.  
Designed and built the department's website using SharePoint, developed different programs using JS and C#, wrote and published technology articles for the benefit of the base's activity.  
Also served as the IT administrator of the department.
  - 2. Program Developer at The Electronic Warfare Section:**  
Developed a program, to replace the work of the technician at an integrated tests system with automated self-control operations and various tests. The program was written in Delphi language.
  - 3. Program Developer at The Development Department:**  
Designed and built the department's website using SharePoint and JS, while learning and gaining experience with Python language.  
Also served as the IT administrator of the department.

## Education

- BSc / Computer Science**, GPA 83.8 (not final) 2018 – 2021  
Interdisciplinary Center Herzliya (IDC Herzliya),
- Introduction to Computer Science (Java) – 99
  - System Programming in C – 90
  - Introduction to R&D in the Field of HCI @ miLAB IDC – 98
  - Advanced Programming (Java, HTML, JS) – 96
  - InGame Workshop for Video Game Development (C# and Unity) – 97
  - Object Oriented Programming with C# and .NET – 92
  - Computer Networks (Java) – 88
  - Building Secure Applications (Java) – 97
  - Software Engineering using Design Patterns (C#) – 94
  - Introduction to Computer Graphics (Java and OpenGL) – 89
- Diploma / Mobile Apps Development for Android + iOS Devices and Web** 2016 – 2017  
HackerU Center, Ramat Gan
- Diploma (Technological Atuda) / Practical Software Engineer Studies** 2010 – 2012  
Ort Technological College, Kfar Saba