**Software Engineer - Mor Malca**

Year of birth :1992 | Residence: Kiryat-Bialik

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* Looking for a software developer position
* **2 Years Experience** at **INTEL R&D** Center- Haifa.
* Recently graduated with a B.Sc. in Software engineering - **92 GPA**
* Programming languages: **C, C++, Java, Assembly,MySQL, system-Verilog**
* Development environments: Visual Studio, Eclipse, Linux,Virtual Box,scene builder
* Responsible, capable of working independently and being part of a team, high work ethic, broad logical thinking, focused and motivated.

**Experience:**

2018 – Today: **Software Engineering**  (student position) **- INTEL, Haifa**

* Development in system-Verilog(Hardware Description Language) in pre-silicon formal verification position .
* Responsible for applying model checking techniques, to find bugs in RTL and architecture specifications

**Education:**

2016 – 2020 : **Bachelor’s in Software Engineering, Ort Braude College**

• GPA: 92.3

• Dean's list for the **entire degree**

• Graduate with Highest Honor

• Tutor first year students in programing and mathematics

**Projects:**

* Developed a library management system, Inventory management and user information.

Tools and technologies: Database- SQL   
 Interface- Scene Builder, Eclipse environment   
 Language -java

* Developed Math library called HPML for high performance algebraic **advanced** **algorithms** , include :QR algorithm ,jacobi algorithm , SVD algorithm in C and C++.

2000 – 2008: **Full matriculation (Bagrut certificate)**

• Levinson high school, Kiryat Yam

• Graduate with excellence

**Military Service:**

2012 – 2015:  **Kfir Brigade**

* Company sergeant major

**Languages:**

Hebrew - mother tongue, English - high level