

# Bar Horing Amir

---

Phone: 054-5407404

Email: [bar.apple@gmail.com](mailto:bar.apple@gmail.com)



I am a fast learner, a hard worker and a team player



<https://github.com/barhoring>



<https://stackoverflow.com/users/6683217/bar-horing>

## WORK EXPERIENCE

---

2018 - 2020

**Microsoft, Herzlyia**  
Software Developer at Excel Online

- Working with C# and Javascript

2017 - 2018

**SmartGreen Ltd, Rehovot**  
Software & UX Developer

- Web development using Django
- Responsible for VCS
- designing the UX of the product

## EDUCATION

---

2014 - 2017

**Tel Aviv University, Tel Aviv**  
BSc in Computer Science and Psychology with emphasis on Neuroscience

**GPA: 90**

- A certificate of excellence, Dean of the Sagol School of Neuroscience, 2014
- A certificate of excellence, Dean of the Sagol School of Neuroscience, 2015
- A certificate of excellence, Blavatnik School of Computer Science, 2016

2005-2009

**Ohel Shem High School, Ramat Gan**  
High School Diploma, matriculation exams average: 113

- Learned Computer Science, Math, Physics and English
- Participated in the graphic design team in the high school newspaper
- Member of the Israeli team in the table tennis international games for high schools in Malta, 2008

## MILITARY SERVICE

---

2010-2012

**Israeli Air Force**  
Intelligence Analyst

- Analyzing intelligence evidence to assess the intentions and military capabilities of the enemy

## PERSONAL PROJECTS

---

### chrome-new-tab-override-boilerplate

This repo is a simple ready-to-use boilerplate code for developing chrome extensions; specifically, a type of extensions that are referred to as New-Tab-Override. These extensions allow the user to change the appearance of the new tab; examples of popular extensions include Speed Dial 2 and Momentum.

The code is available on Github: <https://github.com/barhoring/chrome-new-tab-override-boilerplate>

### Tel Aviv Eats

This project aims to help tourists find the best place to eat in Tel Aviv; Currently lists the best places to eat a burger.

This project is still under development, if you wish to see the code send me a private message.

## COMPREHENSIVE PROJECTS DURING ACADEMIC STUDIES

---

### Interactive chess program with UI and Computer AI

Allowing a 2 players game or a game against the computer. My partner and I used the Minimax algorithm with alpha-beta pruning and multiple data structures for the AI. Written in C as a part of a university course

### Comprehensive system for a neurofeedback lab at Tel Aviv University for treating

#### people with SMD (sensory modulation disorder) - Backend & Frontend

During my academic studies at Tel Aviv University I've helped Dr. Tami Bar Shalita and Dr. Sigal Portnoy in developing an online system for managing treatments and patients for their neuro-feedback lab.

A [paper](#) about this work has been published in The Journal of the Biomedical Engineering Society.

- Database for storing all the patients' information, treatment history and more.
- Including a web application for updating the database by the lab's stuff
- The system is fully functional and used today by the lab

## LANGUAGES

---

ENGLISH Proficient

HEBREW Native