# Ohad Ben-Gad, Resume

### **Personal Details:**

Name Ohad Ben-Gad

Year of Birth 1986

Address 2/4 Rabi Pinchas Street, Tel Aviv

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CV, computer vision; cnn; convolution; convolutional; conv; image processing; signal processing; detection; yolo; segmentation; image; face; scikitimage; pillow; imageio; opency; torchvision

NLP, natural language processing; nlp; rnn; recurrent; sound; voice; topic modeling; latent dirichlet allocation; Ida; named entity recognition; ner; pos tagging; word embedding; bag of words; tf-idf; word2vec; doc2vec; nltk; spacy; lsi; genism; nmf; cbow; skip gram; bert; sentiment analysis; chat bot; chatbot

### **Education and Professional Training:**

2008-2015 **Tel-Aviv University** 

B.Sc. in Physics.

2015-Present **Tel-Aviv University** 

B.Sc. in Biology.

2012 Google R&D Center EMEA

Taking part at the Google Mentoring Program, Specialising in

microcontrollers, electronics under the guidance of Google engineer (PhD).

2001-2004 Israeli Arts & Science Academy, Jerusalem

> Majored in biology and computer science. Matriculation certificate (Mathematics, English, Computer Science, Biology - 5 credit points each). Computer Science's matriculation exams completed at junior year (class honors).

### Work experience:

2016-Present iOS mobile developer at QualeGo

Freelance iOS developer at QualeGo ltd. Establishing the iOS app from top to bottom using Swift 3.0 and Objective C.

2014-2015 **Lead iOS developer at Getjob App** 

> Developing the iOS app for a small and dynamic startup company, using mainly Objective C. Developing the Getjob iOS app, that was included with map SDKs, chat SDKs and much more.

iOS developer at Trive LTD 2014

A three months freelance project, developing a social media app.

## 2014 Apprentice developer at Appollo Creative

Five months of iOS development Internship at Appollo creative.

### 2013-2014 <u>High School robotics and electronics teacher</u>

Experience with Programing for LEGO MINDSTORMS NXT and <u>LabVIEW</u> System Design Software.

## **Programing Languages:**

- Objective-C
- C
- Swift 3.0
- Pascal

## **Electronics**

- Arduino (Single Board Microcontroller)
- Raspberry Pi (Single Board Microcomputer)
- Various experience with programmable controllers.

## **Spoken Languages:**

Hebrew - native.

English - as native.

German - good.

• Recommendations will be provided upon request.