Ohad Ben-Gad, Resume

**Personal Details:**

**Name** Ohad Ben-Gad

**Year of Birth** 1986

**Address** 2/4 Rabi Pinchas Street, Tel Aviv

**Phone** 054-7679479

**Email** ohad.b.work@gmail.com

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

NLP,natural language processing; nlp; rnn; recurrent; sound; voice; topic modeling; latent dirichlet allocation; lda; 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.

**2014 iOS developer at Trive LTD**

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 High School robotics and electronics teacher**

Experience with Programing for LEGO MINDSTORMS NXT and

LabVIEW 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.