



Amir Harati · 3rd

Principle Machine Learning Engineer and Director @ idea labs

Toronto, Ontario, Canada · [Contact info](#)

500+ connections



 idea labs inc

 Temple University

Experience



Principle Machine Learning Engineer and Founder

idea labs inc

Feb 2019 – Present · 2 yrs 9 mos

Toronto, Ontario, Canada

Idea labs inc provides Machine learning and software engineering services. Current projects involve Speech and Text modalities in applications such as depression/anxiety prediction and NLU. To get more information, about type of projects we can deliver, please contact me directly.

<http://idealabs.ai>



idealabs.ai



Lead Machine Learning Engineer

susuROBO

May 2020 – Present · 1 yr 6 mos



Senior Machine Learning Consultant

Ellipsis Health

Feb 2019 – Present · 2 yrs 9 mos

Remote

I am responsible to provide machine learning solution for depression and anxiety detection. I am working as an independent contractor through idea labs inc (Canadian company). (before moving to Canada I was working for EH in US through a different agreement between May 2018-Jan 2019).



Scientific Adviser- co-founder

Biosignal analysis

Oct 2015 – Present · 6 yrs 1 mo

The position is related to my previous research job at NEDC (Temple university) . That research resulted in a company (BioSignal Analytics) which I also serve as a scientific consultant (I am also one of co-founders).



Speech Recognition and Machine Learning Engineer

Jibo, Inc.

Jul 2015 – Apr 2018 · 2 yrs 10 mos

Redwood City, CA

Working on different conversational technologies and Machine Learning applications for Jibo.



[Jibo Makes TIME's Best Inventions of 2017](#)

Show 3 more experiences

Education



Temple University

Doctor of Philosophy (Ph.D.), Computer and Electrical Eng., 4/4

2010 – 2015

Media (1)

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In Partial Fulfillment
of the Requirements for the Degree
DOCTOR OF PHILOSOPHY

By
Amir Harati Harati, Amir Harati
July 2015

NONPARAMETRIC BAYESIAN
APPROACHES FOR ACOUSTIC...



K. N. Toosi University of Technology

Master's Degree, Electrical, Electronics and Communications Engineering, 18.17/20
2005 – 2007

Volunteer experience



Poster section chair for IEEE SPMB

IEEE

Dec 2014 · 1 mo

Science and Technology