



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)



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