

# anthonydesouza

## about

1864 Woodgate Crt  
Oshawa, On  
L1G 7Z2, Canada

anthony@desouza.li  
<http://desouza.li>  
[github.com/MooseV2](https://github.com/MooseV2)  
[fb://anthonyadesouza](https://fb://anthonyadesouza)

## programming

Python  
Pandas  
Keras  
TensorFlow  
JavaScript  
ES6  
React  
Node.js  
C  
Java  
HTML5 & CSS3  
SQL  
L<sup>A</sup>T<sub>E</sub>X

## contact me



## interests

machine learning, data science, internet of things, arduino, blockchain, circuit design, space, travel, optimization, building a sustainable future, using technology to improve humanity

## education

2015–2019 **Bachelor of Engineering** University of Ontario Institute of Technology  
Majoring in Software Engineering

## employment

2016 – Now **Landlord, Oshawa, Ontario** Managerial  
*Facilitated regular tenant meetings, delegated tasks, resolved disputes, and oversaw the collection of monies and the payment of bills.*

2016 – 2018 **Toyota Motors, Woodstock, Ontario** Team Member  
*Operated within a highly organized auto plant renowned for its culture of efficiency and teammanship; practiced Kaizen, Lean manufacturing, and 5S.*

2014 – 2015 **Synergy Contact Solutions, Queenstown, New Zealand** Telemarketer  
*Established personal insurance referrals via cold calls on behalf of Australia's largest insurance firm.*

2013 – 2014 **Oxford Media Group, Woodstock, Ontario** Website Developer  
*Designed, developed, and maintained websites for local clients using tools such as HTML, CSS, and PHP.*

2010 – 2014 **DuraCap International, Woodstock, Ontario** Database and Website Developer  
*Structured inventory databases and developed the corresponding company website to bring a local factory to the 21st century.*

## experience

2015 – Now **IEEE Student Branch at UOIT** Volunteer  
*President; Increased membership growth and interaction by 400%*

May 2017 **Ladies Learning Code (<http://ladieslearningcode.com>)** Volunteer  
*Mentor at Google Kitchener-Waterloo workshop*

2016 – 2018 **Internal Engineering Competition (Programming), UOIT** Competition  
*3 year consecutive first-place winner*

2017 – 2019 **Ontario Engineering Competition (Programming), UOIT** Competition  
*UOIT Representative for the annual province-wide competition*

2017 **PennApps** Hackathon  
*72 hour hackathon at the University of Pennsylvania*

## projects

2017 **desouza.li** <http://desouza.li>  
*Created a personal blog to learn and teach data science, machine learning, and build a portfolio of skills.*

2017 **whereis.dog?!** <http://devpost.com/software/doggone>  
*Developed an app used to locate lost dogs during a 72 hour hackathon at University of Pennsylvania. Trained a CNN to recognize over 120 breeds.*

2017 **WhatIsDogBot** [http://github.com/MooseV2/WhatIsDogBot](https://github.com/MooseV2/WhatIsDogBot)  
*Leveraged the whereis.dog?! API to classify photos of dogs directly through the Telegram chat interface.*