

Kaushal Patel

<http://debarghyadas.com>
kaushal197@gmail.com | 647-545-9549

EDUCATION

UOIT

BENG IN SOFTWARE ENGINEERING
Expected Apr 2019 | Oshawa, ON
Cum. GPA: 3.86/4.33

PICKERING HIGH SCHOOL

Grad. Jun 2015 | Ajax, ON

LINKS

Github:// [Artemis854](#)
LinkedIn:// [kaushal197](#)

COURSEWORK

UNDERGRADUATE

Web API
Operating Systems
Artificial Intelligence
Object Oriented Programming
Algorithms and Optimization

FREETIME

Jose Portilla - Python for Data Science
and Machine Learning Bootcamp
Link: [Course](#)

SKILLS

PROGRAMMING

Java • JavaScript • Python •
LaTeX • CSS • PHP •
Assembly • MySQL • Unix
Familiar:
Shell • iOS • Android

EXPERIENCE

COMPUTER GEEK | BACK END DEVELOPER

May 2016 – Current | Ajax, ON

- Web solutions
- Majority of work relied on the LAMP stack
- Work consisted of: API integration, Troubleshooting, Designing, Site upgrades, & CMS admin work (WP, Joomla, Drupal)
- Communicating with clients regarding task(s)

COMPETITIONS

PENNAPPS XV | WHERE IS DOG?!

Jan. 2017 | Philadelphia, PA

A hackathon based in University of Pennsylvania held bi-annually. In a team of three, we created a dog breed classification AI bot using Tensorflow and React Native within 48 hours. This is to be used as a community driven dog finding app, allowing lost dogs to be connected to owners.

Link: [Where is Dog?!](#)

OEC 2017

Jan. 2017 | Ottawa, ON

Provincial engineering competition held at Carlton University. Took part in the Computing section with a group of three. We were tasked to develop a solution to an energy grid issue. This was to be done overnight, with a usable GUI.

Link: [OEC 2017](#)

IEEEEXTREME 10.0 & 11.0

Oct. 2016 & '17 | Oshawa, ON

Annual computing competition held worldwide by the IEEE. Teams from various institutions compete by solving problems, we are graded on how accurate our solution is, as well as the amount of memory and time it uses. We placed first in our University, and top 30 in Canada.

CLUBS & SOCIETIES

IEEE | TREASURER

Sept. 2017 - Current | Oshawa, ON

I am currently the Treasurer for the IEEE Student branch at UOIT. I manage the budgets for any equipment and events that take place, as well as any follow up documentation that needs to take place. I am also in the running to be the Chair for the 2018-2019 school year. My secondary role is to manage the website, this includes keeping it up to date with current events, activities, and opportunities the students at UOIT can look forward to from the student branch

Link: [Treasurer](#)