#### Karthik Bekal Pattathana

Address: 1007, 2121 St. Mathieu's, Montreal Contact: +1 438-926-1771

DOB: 10<sup>th</sup> November 1995

Email: <u>karthikbeepi@gmail.com</u>

Website: <a href="https://karthikbeepi.github.io/web/">https://karthikbeepi.github.io/web/</a> LinkedIn profile: <a href="https://karthikbeepi.github.io/web/">www.linkedin.com/in/karthikbeepi</a>

#### **Objective**

Aspiring Full stack developer with detail-oriented proficiency in Java/C/C++ and Python with an operational knowledge of MEAN. Currently improving to become astute in machine learning. Passionate and committed with a dash of creativity.

#### **Skills**

- Skilled programmer in C/C++/Java with an emphasis on Data Structures & Algorithms clearing Google Summer Internship 2019 coding sample round.
- Capable in business analytics using R and SAS
- Award winning Python project developer
- Beginner level MEAN stack developer

## Languages and technologies

- Backend: Java / C / C++ / Python 3.x / SQL / MongoDB / Node
- Frontend: HTML5 / CSS / Javascript / AngularJS
- Others: Tensorflow / Design Patterns / Computer vision / Functional programming / Git / Linux

#### **Academic Profile**

## Master of Computer Science (MS)| Concordia University, Montreal

• Sep 2018- Present • Master of Applied Computer Science • 4.08/4.3 GPA (currently)

# Bachelor of Engineering | Sambhram Institute of Technology, Bangalore • 2014-2018

•Computer Science and Engineering • Pass Percentage: 76%

# **Certifications and Achievements**

- Winner of the best project for the year 2017-18 by Karnataka State Council for Science and Technology (KSCST) organised by the Indian Institute of Science, Bangalore (IISc, Bangalore)
  - o Won the best Computer Science project of the year as well as the best project overall
- Completed a Business analytics / Data science course from Edubridge
- Attended a Skill India camp in Govt. Of India course with core java

# **Projects**

# • Scene analysis for visually impaired

- o Developed in Python 3.x in Tensorflow platform
- The objective of the project is to use the cutting-edge object detection technologies to aid the partial or completely blind people to recognise the objects in vicinity without any human intervention

For all the projects developed please check out my GitHub link given above.