# **Gowtham V**

#### **EXPERIENCE**

# Samsung Research Institute, Bangalore — Intern

May 2018 - July 2018

Worked as Intern at Samsung R&D as a part of Bixby briefing Service.

#### **EDUCATION**

# Madras Institute of Technology, Chennai — B.E. (C.S.E)

AUG 2016 - Present

CGPA: 8.86 (currently pursuing 8th semester)

## Green Park Mat. Hr. Sec. School, Namakkal — HSC

JUNE 2014 - MAR 2015

Score: 1168/1200 (97.4%)

# Green Park Mat. Hr. Sec. School, Namakkal — SSLC

JUNE 2012 - MAR 2013

Score: 487/500 (97.4%)

## **PROJECTS**

# Correlating Diseases & Personality traits — (Present)

It is an efficient method for finding genotype prediction and finding the diseases and personality traits associated with the particular person and indicating the disease risk for that person.

#### Text Summarizer — March 2018

It is a Chrome Extension and an android mobile application that summarizes the web articles and news article and provide the gist of it as a part of Microsoft code.fun.do

## Personality Prediction based on Image filters — Feb 2018

It is a Convolutional Neural Network Model that predict the personality trait of the person based on the image that he shares on social media as a part 6th semester Machine learning course.

### Dine with Us —Nov 2017

It is a web-based application which allows the individual to book the catering team for the functions. Built using python Restful services as a part of python assignment.

Phone: 9487685854 gowthamv441@gmail.com github.com/gowthamv441 linkedin.com/in/gowthamvelmurugan

#### **SKILLS**

Proficiency in C, C++.
Expert in Python, Java.
Deep learning
Web Applications
Intermediate in Flutter

#### **AWARDS**

Winner at Microsoft code.fun.do
Conducted at Anna University, Guindy
(March 2018)

Finalist in Imagine Cup Nationals

An International hackathon conducted by

Microsoft (March 2018)

First Place in Intercollege Online coding challenge
Conducted by computer society of MIT
(Mar 2017)

Ranked 729 globally over 20000+ teams in Codechef Snackdown 2017
Conducted as Codechef's annual multi round programming contest
(Mar 2017)

#### First Place in OSPC

Conducted by Association of Computer Technology (Sep 2016)

#### Workshops

Machine Learning Workshop conducted at MIT computer center by CSMIT (2016).

Deep Learning Reinforcement by Professor Balaraman (CSE Head) at IIT Madras (2018)

Al Future Vision workshop by Anil Bhansali at Microsoft, Hyderabad (May 2018)