

# Aryan Felix

Student

Aspiring Software and Web Developer with keen interest in Data Science and Machine Learning.



✉ aryanfelix60@gmail.com

📍 Hyderabad, India

in linkedin.com/in/aryan-felix-815a42193

📞 +91 8331854711

🌐 www.aryanfelix.ml

🐙 github.com/AryanFelix

## EDUCATION

### Bachelor of Technology

Sikkim Manipal Institute of Technology, Sikkim

06/2018 - Present 9.1

#### Courses

- Computer Science & Engineering

### Class 12

St. Andrews High School, Hyderabad

04/2016 - 04/2018 87%

#### Courses

- CBSE

### Class 10

St. Andrews High School, Hyderabad

04/2016 - 04/2018 9.6

#### Courses

- CBSE

## SOME PERSONAL PROJECTS

Covid-19 India Prediction Model (05/2020 - 06/2020)

- <https://github.com/AryanFelix/COVID-19-Regression-Model-India>
- A polynomial regression model to predict the number of infections, recoveries and deaths on a particular day in the future.

AirPen (06/2020 - 06/2020)

- <https://github.com/AryanFelix/AirPen>
- A virtual drawing app that lets you use your household object as a stylus. The code works purely on the OpenCV and NumPy libraries.

Brain Tumor Segmentation (02/2021 - Present)

- A Deep Learning model to detect and segment brain tumors from MRIs using Convolution Neural Networks.

Full Stack Online Election Portal (11/2020 - 12/2020)

- <https://github.com/AryanFelix/Online-Election-Portal>
- An online election portal for conducting student body elections for the students of Sikkim Manipal Institute of Technology. Done using EJS, NodeJS and MongoDB.

Wiki API (09/2020 - 09/2020)

- <https://github.com/AryanFelix/Wiki-API>
- API backend used in article distribution sites like Wikipedia Inc. Made using Node, Express, Mongoose, EJS, Body Parser, Lodash.

Tech Adrishta Website (10/2020 - 11/2020)

- <https://techadrishta.in/>
- Responsive website for the annual technical festival of SMIT, Tech Adrishta.

## SKILLS

C++

C

Python

JavaScript

jQuery

HTML/CSS

MySQL

OpenCV

Node.js

Express.js

EJS

MongoDB

GitHub

Heroku

Office

## ACHIEVEMENTS

College Topper in IIT-Kanpur Hackathon

Winner of Kalam Dhrishti 2.0 Hackathon

Winner of multiple Coding Contests

Senior Member of Open Source Club

President of Inquizitive! - The Quiz Club

CodeAsylum Student Partner

Content Writer for peopleHum

## ORGANIZATIONS

Association for Computer Machinery  
(09/2020 - 05/2022)

Student Member

## NOTABLE CERTIFICATES

Python 3 Specialization (06/2020 - Present)

University of Michigan, Coursera

Machine Learning & Deep Learning using Tensorflow & Keras (Ongoing) (02/2021 - Present)

The App Brewery, Udemy

Smarthacks 2020 (08/2020 - Present)

IIT Kanpur

Kalam Dhrishti 2.0 (10/2020 - Present)

IIC, SMIT

## LANGUAGES

English

Full Professional Proficiency

Hindi

Full Professional Proficiency

Malayalam

Native or Bilingual Proficiency