# Kevlyn Kadamala

Phone No:+91 9967464745 Email: kevlyn@gmail.com

Github: https://github.com/kad99kev Personal Website: https://kad99kev.github.io

# Objective

Looking for an opportunity to learn and contribute positively

#### Education

- Pursuing BE in Computer Engineering from Fr. Conceicao Rodrigues College of Engineering. Currently in the 3rd year (5th Semester) with a CPGA of 9.22
- Passed HSC with 90%
- Passed SSC with 92%

### **Projects**

• **Jumper**: A clone of the T-Rex runner game found on Chrome. Uses Neural Networks for the Computer to play.

p5.js

NeuroSteer: Neuro-evolution in steering of autonomous agents using tensorflow.js

JavaScript tensorflow.js

• **Environment Simulator**: Simulates different environments with different environment variables that can affect the survival of the species or agents. Uses Genetic Algorithms.

p5.js

• **Cardiovascular Diseases Predictor**: A GUI form based Machine Learning project that predicts the probability of carrying a cardiovascular disease.

#### Python

• **Text Generation using GRU (RNN)**: The model was trained on The Old Testament of the King James Version of the Bible.

#### Python

### Familiar Programming Languages & Tools

Python: Numpy, Pandas, Sci-kit Learn, Tensorflow, Keras, Flask etc.

JavaScript: Vanilla JavaScript, p5, Node.

Web Development: HTML, CSS, Bootstrap, PHP and basic knowledge on web related database management.

## Other Languages and Tools: Processing, C, Flutter

#### Hackathons

- **1. Synergy Hackathon:** Made a web application that detects facial features like hair, eyes, nose etc. using Deep Learning, tags them and saves them in a database. Reached the finals.
- **2. Thadomal Shahani Engineering College Hackathon:** Made a web application that detects Fake News using Machine Learning. Also works for multiple languages. Reached the finals.
- **3. TATA Symbiosis AI Hackathon:** Created a Deep Learning model for call centres that detects the intent of the call. Secured 4th place.

#### Extra-curriculum

• Captain of the college football team.