#### Contact

**Phone:** +919962822100

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Rajakilpakkam, Chennai-73

**GitHub:** https://github.com/Feliciasharon

#### **Technical Skills**

Python, C/C++, Java, Javascript, HTML, PHP, MySQL, Hadoop, R

# Areas of Expertise

- · Artificial Intelligence
- Machine Learning
- Computer Vision
- Big Data Analysis
- Data analytics
- Distributed computing

# Industry Interaction

NetAPP - Innovathon 2021 – 2022

Completed a project 'Smart Eye' under 2 months mentorship program in Al domain

FarmWise Al

Multi scale Polygon Matching for Geo Referencing Agriculture lands

Amazon(Ongoing)

Selected for Amazon Machine Learning Summer School 2022

# Felicia Sharon

#### College Student

I am a motivated and personable student pursuing B.Tech CSE at VIT University (CGPA 9.17). I'm an organized and dependable candidate successful at managing multiple priorities with a positive attitude. I have the willingness to take on added responsibilities to meet team goals.

I'm seeking an opportunity to work on challenging projects that will utilize my interpersonal skills, problem-solving mind and my time conscious approach to deliver on commitments. I'm hardworking, skillful and passionate with strong organizational skills that will help the team achieve it's targets.

# **Education**

#### O 2019 - Present

B.Tech Computer Scienceand Engineering, Final year, VIT Chennai Current CGPA: 9.17

O 2018-2019

Class XII, CBSE Board St. John's Public School, Chennai Percentage: 90.2

O 2016 - 2017

Class X, CBSE Board St. John's Public School, Chennai CGPA 10.0

## **Projects**

- Smart surveillance framework using IOT and Computer Vision
- Al based Smart Online Shopping using Market Basket Analysis
- Automatic Face Recognition and Face Mask Detection using Al
- Hadoop-IoT Framework for Real Time Weather Prediction using Machine Learning Algorithms
- Secured FileZip File Encryption and Compression algorithm
- Solving Multi-class imbalance using Deep Learning Techniques(GAN)
- Text to image Converters using Stack-GANs

#### Certificates

- NASSCOM Course Foundation of AI
- Coursera Statistics and Data Analysis
- Smart Internz IBM Watson Studio
- HackerRank Problem Solving (Basic)
- Android club
- Udemy Blockchain and Bitcoin Fundamentals
- Udemy The Complete Blockchain Professional Course
- NeoCodeathon April Edition
- NetApp 2 months Mentorship program
- Spoken Tutorial- Advanced C++, PHP&MySQL, Java

## **Extra-Curricular**

I'm an accomplished pianist and have cleared Grade 5 from Trinity College London. I play Chess and have represented school in various tournaments. I also play Badminton. I'm an animal lover and I enjoy bringing up pets in my home.