# Felicia Sharon

## **COLLEGE STUDENT**

I am a motivated and personable student pursuing B.Tech CSE at VIT University (CGPA 9.16). 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.

## 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

## Reach me at:

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Rajakilpakkam, Chennai-73

## **Projects**

- Smart surveillance framework using IOT and Computer Vision
- AI based Smart Online Shopping using Market Basket Analysis
- Automatic Face Recognition and Face Mask Detection using AI
- 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

## Education

#### • 2019-Present

B.Tech Computer Science and Engineering, 3rd year, VIT Chennai Current CGPA: 9.16

#### • 2018-2019

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

#### • 2016-2017

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

## Certificates

- NASSCOM Course Foundation of AI
- Coursera Statistics and Data Analysis
- IBM Cloud
- HackerRank Problem Solving (Basic)
- Android club
- Udemy Blockchain and Bitcoin Fundamentals
- Udemy The Complete Blockchain Professional Course

## 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

## Internship

Farm Wise AI (ongoing) - Multi scale Polygon Matching for Geo Referencing Agriculture lands using Remote Sensing

#### NetAPP - Women Innovathon 2021 - 2022

My project proposal in Artificial Intelligence domain is selected and currently pursuing 60 days mentorship from Netapp