

## Contact

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## 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 AI domain

### • FarmWise AI

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

### ○ 2019 - Present

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

### ○ 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

## 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

## 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.