



# Danush Athithya

BE CSE Student

Organized and dependable candidate successful at managing multiple priorities with a positive attitude. Willingness to take on added responsibilities to meet team goals.

## Contact

### Phone

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### Email

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### Git Hub

<https://github.com/DanushAthithya>

### LinkedIn

<https://www.linkedin.com/in/danush-athithya-439406213/>

## Language

- Python
- C
- Java
- MySQL
- Sterlo
- PHP JSP

## Domain

- Full Stack Web Development
- Machine Learning

## Certifications

- Responsive Web Development from FreeCodeCamp
- JavaScript Algorithm and DS from FreeCodeCamp
- Google Cloud Computing
- Python C Programming Masterclass from Udemy
- Basic Introduction to IoT
- Web Development Bootcamp from Udemy

## Education

### 2020-Present

#### BE-CSE

Loyola-ICAM College of Engineering and Technology  
CGPA: 8.62 (currently)

### 2019-2020

#### HSC

Don Bosco Mat. Hr. Sec School Egmore  
86.5%

### 2017-2018

#### SSLC

Don Bosco Mat. Hr. Sec. School Egmore  
93.8%

## Accomplishments

- Won 1st prize in Sterlo Hackathon for mobile app development using low code.
- Won 1st prize in Sterlo Hackathon for idea presentation.
- Won 1st prize in an idea presentation contest at symposium "Praestantia" held at Sri Sai Ram College of Engineering and Technology for our idea on a stock prediction AI application.
- I am a national level Judo player and have been the assistant sports secretary during my school days.
- In Nan Mudhalvan program's Data Science course me and my team were listed among the top 55 for our project.(ongoing)

## Experience

### Delonix Designs-Full Stack Web Development Internship

April 2023 - June 2023

Me and my teammates were given a project to build a commercial sports website Tri2Champ which includes functionalities like login, event resgister, profile update, payment gateway and mail automation using React JS and tools like Firebase and Razorpay.

## Projects

- ML application for predicting water potability. Deployment-IBM cloud, Flask.
- ML application for time series forecasting of crude oil price. Deployment-Flask
- ML application for predicting stocks price. Deployment-Flask
- IoT based application using NFC and RFID to make shopping process easy.
- ML based application for predicting air quality index.
- Created a web based application using py streamlit for Covid Vaccine Analysis.