# Hosea Varghese Kalayil

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#### **Education**

#### MCA | 2021 | RAJIV GANDHI INSTITUTE OF TECHNOLOGY

- Master of Computer Applications 8.3 CGPA
- · Worked on projects involving technologies like Flutter and Django REST

### BCA | 2019 | GIRIDEEPAM INSTITUTE OF ADVANCED LEARNING

- · Bachelor of Computer Applications 7.69 CGPA
- · Worked on projects that covered Web Technologies and PHP

## **Projects**

#### VIATRIS | ANGULAR, PYTHON, SQL, AZURE SERVICES

- · Used Reactive Forms approach to build UI in Angular
- · Implemented SSO login using Azure Managed Identity in Angular
- · Implemented File Upload to Azure Blob Storage using Azure Functions
- · Worked on various 3rd party libraries like Angular Material, xlsx to implement features
- · Used RxJs for handling API calls and sharing data between components using Observables

#### WAVERIX | FLUTTER, SQLITE, PROVIDER

- · Developed android application to stream music online and offline. Available on Playstore
- · Implemented Neumorphistic design for the application
- · Used Provider for handling state in flutter
- · Used native APIs and Youtube API to show local and online music

#### AQUA.LY | FLUTTER, DJANGO REST

- · Developed mobile e-commerce application for pet fish market as part of academic project.
- · Managed and coordinated team in developing application
- · Used flutter to build application that consumed REST APIs which were developed using Django REST.
- · Implemented system for buyers and sellers

## **Experience**

#### **SYSTEMS ENGINEER | TCS | OCT 2021 - PRESENT**

· Work and collaborate in making enterprise applications

#### FLUTTER DEVELOPER INTERN | APPLORE TECHNOLOGIES | MAR 2021 - APR 2021

· Work and collaborate in making mobile applications

#### FLUTTER DEVELOPER INTERN | SAUDHA TECHNOLOGIES | AUG 2020 - OCT 2020

· Develop mobile applications as per user requirement