

DIANA DCRUZ

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CAREER OBJECTIVE

Aim to work in a challenging environment where I can utilize my skills towards the development and implementation of new ideas and growth of the organization



EDUCATION

Bachelor of Technology | CGPA: 8..94

Thangal Kunju Musaliar College of Engineering, Kollam
Stream: Computer Science and Engineering
University: APJ Abdul Kalam Technological University

Higher Secondary Education | Percent: 98%

Kristu Jyoti HSS, Kottayam
Board: Kerala State Board
One among the **top 2%** students in the school.
Period: 2018-2020

High School Education | Percent: 95.4%

Placid Vidya Vihar Senior Secondary School, Kottayam
State: CBSE Board
School topper in social studies for class 10 board examination.
Period: 2008 - 2018



INTERNSHIP

- **HoneybadgersCo.Pvt | May '23-July '23**
Selected as a **Junior Flutter Developer**.
- **Acsia Technologies | May'23-June '23**
Selected as a **Python and Machine Learning Intern**.
- **Pulivilakath Engineering Services | June '23-**
Working as a **Flutter developer**.
- **Revolt InfoTech | Sept '21-Jan '22**
Worked as a **Product Developer**.



TECHNICAL SKILLS

- Flutter App Development
- SQL Server Database
- Django(Beginner)
- AWS Cloud services
- Dart, Firebase
- Github
- Android Studio - App Development
- HTML, JS, PHP



WORKSHOPS

- **AWS Certified cloud practitioner** training program.(ongoing)
- Attended a lecture on **Quantum journey** organized by **NIT tathva | Apr '21**
- Flutter workshop organized by **GDSC TKMCE**.



AWARDS

- **School Topper** Award-10th Board Exam.
- **2nd Prize** for Essay writing competition-School level.



HOBBIES

- Drawing & Painting



PROJECTS

- **Automated Exam Seating Arrangement**

A website for producing instant seating arrangements for examination, without any human intervention and helped students to locate their classrooms .Using Google Firebase as the Backend

Guide: Dr. Dimple Shajahan

Team Members: HariKrishnan,Sonu,Azjad.

Tools: Flutter,Firebase

My Role: Team Member

Status: Ongoing

To-Do App

A mobile application for making notes and managing tasks in an effective manner.

Tools used: Flutter,local database

- **POS Website**

A desktop Application for restaurants for selecting tables,food items ordered by customers, calculating their total amount and producing bills. From: Internship at Honey Badger Co.

Tools: Flutter and Django

My Role: **Team Leader**

- Worked in a team to develop **Coordinators app** using Flutter for the national techno cultural fest -Hestia'23

My Role: Team Member

- Training a **simple CNN** on the Fashion MNIST dataset and plotting the accuracy during training and validation.

From: Internship at Acsia

- Developed a website for **Hostel management** and student details management using Java and SQL in netbeans.

My Role: Team member

- Developed front end for a Mobile App for a **Fashion Store** as a team using flutter and firebase firestore.

From: Internship at Honey Badger Co.



ONLINE COURSES & CERTIFICATIONS

- ★ Completed a certification course on **DataBase Management System** by NPTEL SWAYAM.

Jan '23-Mar '23

- ★ Completed an **English learning course** provided on Hello English platform organized by FFE.

Aug '21 - Feb '22

- ★ Completed an orientation on basics of **Data Science** issued by coursera and authorized by **IBM**.

- ★ Attended **AMCAT test** organized by aspiring minds.

- ★ Attended a lecture on **Quantum journey** organized by **NIT tathva**

Apr '21

- ★ **FLY Scholar Certification** from **Competitiveness Mindset Institute ,USA**

Aug '21

Completed a program to develop the non-cognitive skills of Conscientiousness,Innovativeness, Initiative, Perseverance and Problem Solving.



LEADERSHIP ROLES

Computer Society of India SB TKMCE | Role-Member

Organized a C++ Programming workshop for 100+ students.

Innovation and Entrepreneurship Development Centres | Role-Web Team

Active member in the website development team.

TedX TKMCE || HESTIA | Role-core coordinator

Publicity coordinator || Sponsorship committee || Web and App team.