## **Pratheepan Bernier C**

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#### **EDUCATION**

#### **Edyoda Digital University, India**

Jun 2022 - Present

## 6-Month Certification | Data Scientist Program

• Relevant coursework: Python Programming, Data Analysis, Data Wrangling, Data Visualization & Machine Learning.

# Tagore Govt. Arts and Science College (TGASC), Puducherry

Aug 2017 – Sep 2020

#### Bachelor of Science | Computer Science (B.Sc. CS)

- CGPA: 7.09/10
- Relevant coursework: Data Structures and Algorithms (**DSA**), Database Management System (DBMS), Object Oriented Programming (**OOPs**), Cloud Computing.

#### **SKILLS & CERTIFICATIONS**

- Programming Languages Python, SQL, C, C++
- Databases MySQL
- Tools Microsoft Excel, Power BI, Photoshop
- Soft skills Quick learner, good listener, English fluency
- Certifications: 1) Python Programming | Edyoda Digital University

Oct 2022

2) <u>SQL (BASIC)</u> | Hacker Rank

Oct 2022

#### **PERSONAL PROJECTS**

#### Sales Data Analysis Dashboard - Power BI, Excel

- Downloaded raw data of a chocolate company's sales data and cleaned it in power query and done data layering and using Power Pivot and DAX made a data analysis and made a dashboard for visualising it.
- Used URL image features and added slicers for filtering the report based on month, year and location.

#### **Bank Management System - Python, MySQL**

- This app helps the bank to do/monitor all banking operations such as deposit, withdrawal and adding/removing of staff/user and public to do net banking facilities like fund transfer, viewing mini statement, balance and their details.
- Used SQL clauses like INSERT, SELECT, UPDATE, DELETE, WHERE, BETWEEN, JOIN, LIMIT etc. to load/fetch/update from/to the database using Python-MySQL connector module.

#### Mall Parking Manager App - Python, JSON

- Developed an app that helps the Parking Manager to add/exit vehicles to/from the parking zone and quote/lock them based on the timing they had been in the parking zone.
- Used Date and Time module to find the time difference between entry & exit of vehicles and JSON file handling methods to store/fetch/update the data of the vehicle's entry/exit.

#### WORK/ INTERNSHIP EXPERIENCE

# India Post, Puducherry

Sep 2021 - Oct 2022

## **Assistant Branch Post Master**

• Roles and Responsibilities: Marketing, Selling & distributing the policies, products & articles of postal department.

# **Bernier Studio, Puducherry**

Aug 2019 - Aug 2021

#### Founder/Photographer/Editor

• Roles and Responsibilities: Administration of team, client handling, project supervision, maintenance of account, photography, videography and building royalty with customers and delivering end products.

### Vikatan Media, Chennai Student Photo Journalist

Aug 2018 - Jul 2019

• Roles and Responsibilities: News reporting, Content writing, Event coverage and being on track of happenings.