**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**](https://edyodalms.s3.amazonaws.com/files/certificates/Pratheepan_Bernier_C_achivement_Python_Certification_5098.png) **| Edyoda Digital University Oct 2022**

**2)** [**SQL (BASIC)**](https://www.hackerrank.com/certificates/7f90ca38f5c5) **| Hacker Rank Oct 2022**

**PERSONAL PROJECTS**

[**Sales Data Analysis Dashboard**](https://github.com/PratheepanBernier/PowerBI-Excel-Project-01) **- 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**](https://github.com/PratheepanBernier/Python-Project-03-Banking-Management-System-using-Python-MySQL) **- 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**](https://github.com/PratheepanBernier/Python-Project-01-Parking-Manager-App-for-Mall-using-Python-with-JSON) **- 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 Aug 2018 – Jul 2019**

**Student Photo Journalist**

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