Pratheepan Bernier C

+91-7448532642 **|** pratheepanbernier1999@gmail.com **|** GitHub**:** [PratheepanBernier](#) | Puducherry, India

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,** HTML, CSS, JavaScript, C, C++
- **Databases – MySQL**
- **Tools** – Microsoft Excel, Power BI, Photoshop
- **Soft skills** – Communication skill, Teamwork skill, Analytical skill
- **Certifications: 1) [Python Programming](#) | Edyoda Digital University**   **Oct 2022**

                              2) [SQL (BASIC)](#) | Hacker Rank   **Oct 2022**

PERSONAL PROJECTS

[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.

[Quiz Maker App](#) - Python, JSON

- Created an app that lets Mentors/Students to Create/Attend quizzes and monitor/view their marks and ranks.
- Used OOPS concepts like Classes, objects and Inheritance for easier maintenance and reusability of codes.

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.