

NAME: PRITAM GAYEN

COMPUTER SCIENCE AND ENGINEERING

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<https://www.linkedin.com/in/pritam-gayen-1bb8321b2>

Gargi Memorial Institute of Technology

Address: Mathurapur, South 24 Parganas,
West Bengal, Pin – 743354, India**CAREER OBJECTIVE**

To work in a competitive environment that effectively utilizes my analytical, interpersonal, leadership and organizational skills to conceive and achieve solutions. The solutions which help the organization in not only meeting its targets, but also allowing it to grow, thereby, enhancing my own skills as an individual and as a key player in the organization's development.

ACHIVEMENTS

- Participated in **Seminars** on : 1) [Full Stack Web Development](#)
2) [Internet of Things](#)
3) [Database Design](#)
- **Online Courses** on : 1) [AWS Machine Learning from Coursera](#)
2) [Java Programming for Software Developer from Udemy](#)
3) [Six Sigma White Belt Certification](#)

BASIC ACADEMIC CREDENTIALS

Qualification	Board/University	Year	Percentage
B.Tech (Computer Science and Engineering)	MAKAUT Gargi Memorial Institute of Technology (GMIT)	2017-2020	8.14/10 (up to 6 th semester)
12 th	WBCHSE Mathurapur High School	2017	79.6%
10 th	WBBSE Mathurapur High School	2015	80.02%

TRAINING SKILL

- ❖ **Company Name** : Institution Training (GMIT)
- Course Title** : MERN Stack Development
- Duration** : Two Months
- Course Details** : Frontend Design Using React Hooks, ES6, JavaScript and use MongoDB as Database. Node Js, Express as Backend.
- Project Description** : E-Commerce Shopping Site
- Project Link** : <http://posterappforgmit.herokuapp.com/>
- GitHub Link** : <https://github.com/Pritam-007/E-Commerce-Shopping-Site>

- ❖ **Company Name** : Institution Training (GMIT)
Course Title : Advance java (Spring Boot)
Duration : Three Month.
Project Title : Online Fitness Tracking
GitHub Link : <https://github.com/Pritam-007/Fitness-Tracking>
- ❖ **Company Name** : Institution Training (GMIT)
Course Title : ASP .NET with MVC Architecture
Duration : Two Months
Course Details : Web Page Design Using Html5, CSS, JavaScript and use mySql as Database.
- ❖ **Company Name** : Institution Training(GMIT)
Course Title : HTML & CSS
Duration : Two Months
Course Details : Basic knowledge about Html5, CSS
- ❖ **Company Name** : Learn A Byte
Course Title : Machine Learning
Duration : Two Months
Project Title : Real Estate House Price Prediction Website
Description : At first I build a model using scikit-learn and linear regression using Bangalore home prices dataset from Kaggle
<https://www.kaggle.com/amitabhajoy/bengaluru-house-price-data>

I will use a **Flask server** as **backend** to host the application locally, for handling the routes for fetching the location names and predicting the house price I use [Postman](#) app for testing.

The **front end** is made up of simple [HTML](#), [CSS](#), and [JavaScript](#). The user can select the number of square feet area, BHK, bathrooms and location in the form and hit on '**ESTIMATE**' button to get the estimated price.

📁 GitHub Link : <https://github.com/Pritam-007/Real-Estate-Price-Prediction-Website/tree/master/Real%20Estate%20Price%20Prediction>

📁 Certificate : <https://github.com/Pritam-007/Certificate/blob/master/Certificate/Machine%20Learning.pdf>

➤ **Raspberry Pi Project :**

📁 **Title - Line Following Robot in Python3**

📁 **Description** – In this project the robot follows a black line with the help of two line sensors. Raspberry Pi was connected with Wi-Fi and controlled by **VNC Viewer** from another PC. We can control the speed of the robot by the code.

📁 **Video -**

<https://drive.google.com/file/d/1u1kJJkOTTFLnVqPkYJWNZPdeIZs1CkYg/view?usp=sharing>

📁 Link - (<https://github.com/Pritam-007/Line-Following-Robot-using-RaspberryPi>)

➤ Personal Project :

- ✓ **Title – Photo Gallery App**
- ✓ **Description –** It's a simple photo gallery app where we only **take photo** using **camera**, **store** that photos in gallery and **uploads** any photos in my **Google Firestore Storage** from gallery and after all we can **delete** any photo from gallery.
- ✓ **I install it in my Phone and its work smoothly.**(<https://github.com/Pritam-007/Photo-Gallery-App-Ionic>)

IT PROFICIENCY

- ❖ **Language:** C, Java, C++, Python 3
- ❖ **General and Graphic Application:** HTML,CSS,JavaScript, **Angular, ReactJs, MERN Stack**
- ❖ **Database :** **Mysql, MongoDB**
- ❖ **Microsoft Office, LibreOffice, Linux, Ubuntu**
- ❖ **Framework :** Ionic4

INTERPERSONAL SKILL

- ❖ Focused and confident with positive attitude
- ❖ Good team player and Self motivated
- ❖ Repeated research for improving self-abilities
- ❖ **YouTube Channel :** https://www.youtube.com/channel/UCxFfFigeTESEj_tyt9o19XQ (Learning World)]

JOB EXPERIENCE

- ❖ Fresher

REFERENCES

1. **Pratik Halder**, Teacher in Charge, Dept of Computer Science Engineering, GMIT
2. **Satrajit Das**, Assistant Professor, Dept of Computer Science Engineering, GMIT
3. **Sukanto Kundu**, Assistant Professor, Dept of Computer Science Engineering, GMIT
4. **Nabamita Bose**, Assistant Professor, Dept of Computer Science Engineering, GMIT
5. **SWAGATA DUTTA**, Assistant Professor, Dept of Computer Science Engineering, GMIT

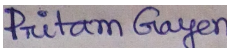
PERSONAL DETAILS

- ❖ **Father's Name** : Samir Gayen
- ❖ **Permanent Address** : Village- Sitagachhi, P.O + P.S- Mathurapur, South 24 Parganas, Pin- 743354, West Bengal, India
- ❖ **Date of Birth** : 17th December, 1998
- ❖ **Language Known** : English, Bengali& Hindi
- ❖ **Marital Status** : Single
- ❖ **Nationality/Religion** : Indian
- ❖ **Interest & Hobbies** : Listening music & Building Robots Using Raspberry Pi and AI Model in Python 3 Languages

DECLARATION

I do hereby declare that the above information is true to the best of my knowledge.

Place : Mathurapur
Date : 07.09.2020



(Signature)