NAME: PRITAM GAYEN
COMPUTER SCIENCE AND ENGINEERING
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Address: Mathurapur, South 24 Parganas,
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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
  (https://github.com/Pritam-007/Certificate/tree/master/Certificate)

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 6th semester)
12th	WBCHSE Mathurapur High School	2017	79.6%
10th	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/1u1kJJkOTTFLnVqPkYJWNZPdelZs1CkYg/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, Ubantu, Raspberry Pi**
- **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/UCxFfFiqeTESEj_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**
❖ **Passport No**	:	**S7820860**
❖ **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

Pritam Gayen
(Signature)