RESUME

Name: Pritam Jana
Branch – Electronics and Communication Engineering
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OBJECTIVE

 To obtain a challenging position in a high-quality engineering environment where my resourceful experience and academic skills will add value to organizational operations.

EDUCATION

QUALIFICATION	INSTITUTE/SCHOOL	BOARD	PERCENTAGE/ CGPA
Bachelor of Technology	**GIET UNIVERSITY**	AICTE	8.48
12th	**Tamluk Hamilton High School**	WBCHSE	77%
10th	**Tamluk Hamilton High School**	WBCHSE	89%

INTERNSHIP AND TRAINING

1 Month INTERNSHALA Training on "Learn ARDUINO".
12 Weeks NPTEL course on "Learning Analytics".
300 Hours FREECODECAMP coursework on "Responsive web design".
"C programming" course from SOLOLEARN.
"Python Core" course from SOLOLEARN.
"HTML" course from SOLOLEARN.
"SQL" course from SOLOLEARN.
"VLSI SoC Design using Verilog HDL" from MAVEN SILICON.
4 Month Product Engineering Internship from HIGHRADIUS CORPORATION.

WORKSHOPS AND WEBINARS

"Master class on MACHINE LEARNING" from PANTECH SOLUTION.

"2 Day's workshop on Arduino and IOT" from TECKAT PVT.LTD.

TECHNICAL SKILLS

- **LANGUAGE:** C, PYTHON, JAVA, HTML, CSS, SQL
- **OPERATING SYSTEMS**: Windows XP, Vista, 7, 8,10, Ubuntu

PERSONAL PROJECTS

- **BUILD A HOME AUTOMATION SYSTEM USING ARDUINO ON TINKERCAD:**

  In This project I have used one Arduino Uno R3,1 100kohm resistor,1 TMP36(temperature sensor) (for giving different voltages in different weather),1 LCD 16 * 2, 1 one ambient light sensor, 1 DC motor (for converting electrical energy into mechanical energy),1 ultrasonic distance sensor (for measuring an object by only it's sound waves that how far it is),1 push button, and 1 hobby gearmotor, 1 PIR sensor (for sense motion Infront of it).

- **BUILD A PERSONAL PORTFOLIO WEBPAGE USING HTML AND CSS:**

  In this project, I have built a website that will consist of our information in the form of webpages. Links, points, and many other features which will make it look attractive and it will leave a different impact on the person whoever sees it. With the help of CSS, I add some features in my webpage. HTML language help me to build a framework for this web page. To add something more dynamic I have also implemented JavaScript. These languages help to create me this good website.

- **LOAN PREDICTION MODEL USING MACHINE LEARNING:**

  Preprocessing and classifying the applicant's loan status. The goal of this project is that from the data collected on the loan's applicants, preprocess the data and predict based on the information who will be able to receive the loan or not.

- **MOVIE RECOMMENDATION SYSTEM USING MACHINE LEARNING WITH PYTHON:**

  Netflix or Hotstar suggestions or recommendations are done by a system called a recommendation system. This engine makes suggestions by learning and understanding the patterns in your watch history (let's say) and then applies those patterns and findings to make new suggestions. In this machine learning project, I build a recommendation system from the ground up to suggest movies to the user based on his/her preferences.
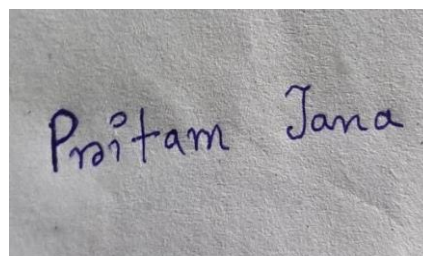
ACHIEVEMENTS AND EXTRA CURRICULAR ACTIVITIES

Worked as a student coordinator in the "International Conference on smart and sustainable technologies (ICSST-2021)" during December 16-18,2021, at GIET UNIVERSITY GUNUPUR, ODISHA, INDIA.

SKILLS AND ABILITIES

Communication Skill, Problem-Solving Skill, Team Management, Quick Learner, Creative, Flexibility,Responsibility

PERSONAL INFORMATION

Date of Birth	:	**12/09/2001**
Gender	:	**Male**
Father's name	:	**Anup Kumar Jana**
Nationality	:	**Indian**
Languages	:	**English, Hindi, Bengali**
Permanent address	:	**Tamluk, East Midnapore, West Bengal**

DATE: 25/02/2022

Place- GUNUPUR   **Signature**