



PRATIM KUMAR DUTTA

Career Objective:

To utilize my technical skills for achieving the target and developing the best performance in the organization. Being a back end developer I would like to implement my innovative ideas, skills and creativity for accomplishing corporate projects and to enhance my organizational effectiveness.

Personal Details:

E-mail: duttapratim12@gmail.com

Phone: +91 6291 4681 99

Address: 93/A, Barui Para Lane, P.O-
Chatra, Serampore, P.S- Serampore,
Dist- Hooghly, Pin- 712204, WB, India

DOB: 22-06-2001

Driver's License: WB17 20220002432

Gender: Male

Nationality: Indian

Marital Status: Unmarried

Website: <https://github.com/PD2k01>

LinkedIn:

<https://www.linkedin.com/in/pratim-kumar-dutta-366566221>

Interests:

- Music Creating/Singing
- Reading
- Painting
- Football
- Stock Market

Education:

(1) **Bachelor of Technology | Electrical Engineering |**
Techno International Newtown | Newtown, Kolkata
MAKAUT
July 2019 – July 2023
GPA: 9.3

(2) **Higher Secondary Education | Science |**
Bholananda National Vidyalya | Barrackpore, North 24 Parganas
CBSE
April 2018 – March 2019
Overall Grade: 84%

(3) **Matriculation**
Bholananda National Vidyalya | Barrackpore, North 24 Parganas
CBSE
April 2016 – March 2017
CGPA: 9.4

Internships:

(1) **Technical Content Writer |** April 2022 – May 2022

Basic Knowledge Hub

- Utilized exceptional writing, editing and proofreading skills to produce engaging and error-free content.
- Proofread copy written by colleagues to correct spelling, punctuation and grammar.
- Organized material to research and complete writing tasks.
- Communicated with customer representatives for feedback and distribution.
- Followed company policies and editorial guidelines to craft thorough, well-written content.

Profile:

Electrical Engineering student at Techno International Newtown capable of project management with excellent time management and corporate communications skills.

Key Skills:

- Python
- C Programming Language
- MySQL
- MS Office
- MS Word
- MS Powerpoint
- MS Excel
- FL Studio
- Videography/Video Editing
- Photography/ Photo Editing

Qualities:

- Corporate Communication Skills
- Time Management Skills
- Optimistic Approach
- Perfectionist

Language:

- English (Professional Fluency)
- Bengali (Professional Fluency)
- Hindi (Professional Fluency)

Certifications and Training:

- (1) Basics of HTML | Sololearn
- (2) 5 Days Workshop on IoT and it's Application | All India AI and IoT Research Organization
- (3) Industrial Training at West Bengal State Electricity Distribution Company & Ltd. | WBSEDCL
- (4) 5th Year in Painting | Suro Bharati Sangeet Kala Kendra

Projects:

- (1) **Project Pulse Sensor | IoT Based Project** | April 2022 – Present
 - This device measures the heartbeat of a person.
 - Further, it sends the data to any mobile devices with the help of Wi-Fi module of the NodeMCU.
 - The mobile device is used for the storage of the collected data.
- (2) **Smart Water Management System | IoT Based Project** | May 2022 – Present
 - This smart water management device is designed in a way that it fits in the water reservoirs of households.
 - This device further measures the amount of water used per hour.
 - A threshold limit is set for a single day, and when the threshold limit is reached, the device sends an alert message to the user's mobile device via notification.
 - This module is achieved with the help of IoT
- (3) **Virtual Desktop Assistant M.A.R.T.H.A | Python Based Project** | May 2022 - June 2022
 - This personal python based project is a menu driven desktop assistant with 20+ features.
 - Used several python modules and APIs to retrieve and instruct the forms of data.
 - This virtual assistant takes voice input as a set of instructions searches for keywords and performs the function the user is instructing it to do.

Extra-Curricular:

- Programmer at TINT Coding Club
- Musician at Hridhmajhare, the music club of Techno International Newtown

Achievements:

- Ranked 2nd in an inter department photography contest held at college
- Successfully organized various events at school and college level