



Partha
Roy

DATE OF BIRTH:
05/06/1996

CONTACT

Nationality: Bangladeshi

Gender: Male



Mollahat, Bagerhat
9370 Bagerhat, Bangladesh



Partharoypc@gmail.com



(+880) 1760805545

LinkedIn: [https://
www.linkedin.com/in/partharoypc](https://www.linkedin.com/in/partharoypc)

ABOUT ME

Looking forward to an opportunity for working in a dynamic, challenging environment, where I can utilize my skills for developing my career and for the growth of the organization.

EDUCATION AND TRAINING

22/04/2016 - 14/05/2020 - Khulna, Bangladesh

Bachelor of Engineering in Computer Science and Engineering

North Western University, Khulna

Relevant Courses: Robotics and Computer Vision, Artificial Intelligence and Expert System, Computer Basic and Programming, Object Oriented Programming, Electrical Circuits, Digital Logic Design, Data Structures, Electronic Devices and Circuits, Microprocessors and Microcomputers, Numerical Analysis, Applied Probability and Queuing Theory, Software Engineering, Data Communication, Telecommunication

GPA: 3.28 out of 4.00

PROJECTS

06/02/2020 - 19/10/2020

Smart Agriculture Monitoring System Using Internet of things (IoT)

In this project, i am using many IoT sensors to collect different types of data and send all the data on an online data server using a cellular network. Smart Agriculture monitoring system is the solution to increasing the production of crops. The Smart Agriculture monitoring system android app will use to visualize all the data information which was collected by IoT sensors. Android App always notifies the farmer for every update or emergency situation.

14/05/2018 - 19/08/2018

TO-Let Finder

Language of implementation: .HTML, CSS, JavaScript, PHP

Operating system: Windows 10/8/07

Description:

TO-Let Finder is a web based application intended for online advertise manager. It would make searching, viewing and selection of a house or Flat building easier for user's specific to their needs. The application also provides google map feature for finding the exact location for that desire house.

10/09/2017 - 19/12/2017

Meal Management System

Language of implementation: .Java

Operating system: Windows 10 /8/ 07

Description:

Meal Management System is a java framework based application. It would make viewing all of the member meal calculation .it's has a admin section and mace member section. New member can create his account by approving admin. By using this application all of the calculation of a Meal and total cost easily.

JOB-RELATED SKILLS

● **Programing Language skills:**

Good command over **C++**, **C**, **Python**, **Java** programming

● **Computer Networking skills:**

Routing and Switching.

● **Web Development skills :**

HTML, CSS, JavaScript, Bootstrap, PHP

● **Circuit Design and Simulation skills:**

Digital Circuit, and Logic Design

● **Others skills:**

Research Article Writing and Editing

ORGANISATIONAL SKILLS

● **Project Management and Leadership**

Experienced **leadership** and **Management** skills gained through my projects and accomplished it successfully.

LANGUAGE SKILLS

MOTHER TONGUE(S): Bangla

English

Listening
B2

Reading
B1

Spoken
production
B2

Spoken
interaction
B1

Writing
C1

RECOMMENDATIONS

● Nazia Farah – Supervisor – nazia.farah31@gmail.com – (+880) 1981112221
Position: Lecturer

Department of Computer Science and Engineering
North Western University, Khulna

● Tajul Islam – Course Teacher – tajulkuet09@gmail.com – (+880) 1952303940
Position: Department Head

Department of Computer Science and Engineering
North Western University, Khulna