



PIYAL DATTA

Interested in Software and Web Development

Motivated and fast-learning professional with a keen ability to adapt to modern technologies. Committed to providing efficient solutions and writing clean, comprehensible code, while continuously striving to expand knowledge and skills.

TECHNICAL SKILLS

Programming Languages :

HTML, CSS, JavaScript, Bootstrap, PHP, Django (Python framework), SQL, WebGL, Three.js

C/C++, Java, Python, Kotlin

Others :

Microsoft Office, Git and GitHub, Overleaf, Adobe Photoshop, Google Colaboratory, Zoom, Google Meet

SOFT SKILLS

Time management, Teamwork, Adaptability, Problem finding and solving, Communication, Active listening, Patience, Presentation skills, Helpful

CONTACTS

Mobile : 01763717814 ([WhatsApp](#))
Email : piyaldattactg@gmail.com

LINKS

[Portfolio](#) [GitHub](#) [LinkedIn](#)

WORK EXPERIENCE

I completed a three-month **Internship as a Web developer** at the Application Competence Centre (ACC), IT Division, Sector-C, Bashundhara Group.

IT Office, House 142, Road 5 (Safwan Road), Block B, Bashundhara R/A, Dhaka-1229, Bangladesh.

PROFILE

Name : Piyal Datta
Father's Name : Kishor Kumar Datta
Mother's Name : Shuma Datta
Date of birth : 09 / 12 / 2001
Country : Bangladesh
Nationality : Bangladeshi
Religion : Sanatana (Hinduism)
Marital status : Unmarried
Gender : Male
Present address : Block C, Road 4, House No. 21, Banasree, Rampura, Dhaka
Home District : 183/1, Mohadevpur, ward - 07, Sitakunda Paurashava, Sitakunda, Chattogram

EDUCATION

Ahsanullah University of Science and Technology

B.Sc. in Computer Science and Engineering

CGPA 2.877

Period: 2020 — 2024

Government Laboratory High School and College

Higher Secondary School Certificate (H.S.C.)

Group : Science

Passing Year : 2019

Rampura Ekramunnessa Boy's High School

Secondary School Certificate (S.S.C.)

Group : Science

Passing Year : 2016

PAPERS and THESIS

- A Comparative Study of Deep Learning Models for Bangla Language Sentiment Analysis
- A Comparative Study of Benglish (Bangla written in English) Sentiment Analysis
- NeuroMindscape: Deep Learning Unraveling Alzheimer's Stages through MRI-Based Classification

PROJECTS

DONOR

HTML, CSS, Bootstrap, PHP, SQL

A blood donation website where users can find donors based on their location and required blood type.

PORTFOLIO

HTML, CSS, Bootstrap, JavaScript

Creating portfolios for myself and a few of my friends

HOSPITAL WEBSITE

HTML, CSS, Bootstrap, PHP, SQL, JavaScript

A website for hospitals featuring an administrative panel.

SERVICE LICENSE

HTML, CSS, Bootstrap, Django, SQL

License registration website with an admin panel for data viewing, management, and restoration, including PDF and Excel export.

ADMIN PANEL

HTML, CSS, Bootstrap, PHP, SQL, JavaScript

A website for managing two-step pending lists, featuring an administrative panel for viewing, updating, and deleting data.

IP MONITORING

HTML, CSS, Bootstrap, PHP

A website for retrieving detailed information about specific IP addresses, including location, operating system, hostname, and more.

Web-Automation

JAVA, Selenium

A Web-Automation solution for Manobkontho was developed utilizing Java and Selenium.

BASIC C COMPILER

C/C++

A basic compiler for the C programming language, developed as part of a university assignment.

CGPA Generator

JAVA

Software for automatically calculating CGPA based on students' marks, tailored to the AUST CGPA system.

CAR

WebGL, Three.js

Developed a 3D car showcase using React Three Fiber and Three.js.

GAMES

C/C++, JAVA, Kotlin

Developed a balloon-shooting game using C/C++, and an Android game using Kotlin and Java, similar to Flappy Bird but featuring bullets instead of walls.

COSMETIC-SHOP DATABASE

MySQL

A database system for managing a cosmetic shop chain, including local branches, sales, inventory, and search functionality.

REFERENCES

Ms. Tanjila Broti

Lecturer, Department of C.S.E.

Ahsanullah University of Science and Technology

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Dipok Datta

DGM (AHR), BMPIL Plant

Meghnaghat, Sonargaon, Narayanganj

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