

Skills:

Frontend Development || • Html • CSS • JavaScript

• React • Vite • Bootstrap

Backend Development || • Node js, • Express js

Databases || • MongoDB • MySQL

Database Development || SQL

Other Language || C++ • Python

AI Development || Machine Learning • Deep Learning

Others || Git & GitHub • Amazon AWS

Soft Skills || Team Lead • Communication • Problem Solving

• Analytical

Experiences:

Entity Relationship Diagram || **Database** || Freelancer.com || For a client

- First Analysis the requirements
- Identify entity and make entity sets
- Identify attributes and types
- Identify relationship and constraints
- Make mapping and participations
- Create final ER diagram

Relational Database Creation || **Database** || Freelancer.com || For a client

- First create ER diagram
- Degree of relationship, Constraint, Mapping
- Generalization and Specialization
- Relational Keys
- Code with SQL and using MySQL

Diabetes Prediction model || **Machine Learning** || Upwork || For a client

- First collect data and download data
- Import all libraries and create environment
- Data preprocessing, Label encoding, Outlier remove, Null value reduce
- Analysis of choosing model and visualization
- Fit to a model and get score
- Regularization ,Bias and other optimization
- Export to pickle and create UI website and import model to UI
- Deploy the final work to website

Student application Website || **Web Development** || Upwork || For a client

- Create all pages with react
- Setup Database
- Connect to database
- Handover to client with deploy into their domain

Cart Design || **Web Development** || Self Project

- Web development with JavaScript

Add to do list application || **Web Development** || Self Project

- Create Js application and deploy to github

Font recognizer, House price prediction, Image Classification, Flower Classify,

Titanic Prediction || **Machine Learning** || Self Project

- Make model and optimize them and code publish to github

Education:

Undergraduate student in Chittagong University of Engineering and Technology

Started 2020 || Finished 2024

CGPA: 3.68 out of 4.00

HSC in Govt. Edward College , Pabna

Started 2017 || Finished 2019

GPA:5.00 out of 5.00

SSC in Pabna Zilla School, Pabna

Started 2009 || Finished 2017

GPA:5.00 out of 5.00

Awards and Certification:

- Get certificate from Udemy for JavaScript in 2023
- Get two certificate from Udemy for SQL in 2023
- Get two certificate from Udemy for Python in 2023
- Get certificate from Kaggle for Machine Learning in 2023
- Get two certificate from HULT Prize in 2020

Courses:

Data Structure and Algorithm

Advance JavaScript

MERN Stack Development

Machine Learning

Deep Learning

Database Management and Create

Interests:

Creating and Developing

Gaming