

PROTIK HOSEN

Kagmari, Shontos, Tangail

Mobile No: +8801521220494

E-mail: protik3380@gmail.com

<https://github.com/protik3380>



CAREER OBJECTIVE

To pursue a challenging career and be part of a progressive organization that gives scope to enhance my knowledge, skills and to reach the pinnacle in the computing and research field with sheer determination, dedication and hard work.

EXPERIENCES

Dot Net Developer(Intern) – Nerd Castle Ltd. April 2019 to July 2019.

Junior Software Engineer – Nerd Castle Ltd. August 2019 to Present.

Official Project Experience:

1. Asp.net Windows Form:

a) Loan Management System for IDCOL

- i. Incorporate with new features as per client requirements and worked on fixing bug.
- ii. RDLC Report generation

b) Advance Requisition and Adjustment Management System for IDCOL

- i. Incorporate with new features as per client requirements.
- ii. RDLC Report generation

2. Asp.net Web Form:

a) Spark - An ERP Software

- i. Incorporate with new features as per client requirements and worked on fixing bug.
- ii. Crystal Report generation

3. Asp.net MVC

a) Ecommerce Website

- i. Incorporate with new features as per requirements and modify existing features.

4. Develop an OTP Service using Node js.

INSTITUTIONAL ATTAINMENTS

Exam Title	Concentration/Major	Institute	Result	Passing Year
B.Sc Engg.	Computer Science & Engineering	Daffodil International University, Dhaka.	GPA-3.93 Out of 4.00	2018
H.S.C	Science	M.H College Tangail	GPA- 5.00 Out of 5.00	2012
S.S.C	Science	Bindubashini Govt Boy's High School, Tangail	GPA- 5.00 Out of 5.00	2010

TECHNICAL SKILLS

Programming languages	Others
Python, Java ,C#,Javascript	Git,Node.js,SQL Server,jQuery,ASP.NET MVC ,Entity Framework, Web Form ,Windows Form, RDLC & Crystal Report

TRAINING SUMMARY

Training Title	Institute	Country	Location	Year	Duration
Web Development – ASP.net	BITM	Bangladesh	Dhaka	2018	3 Month
Web Design & Development	LICT	Bangladesh	Dhaka	2018	3 Month

PERSONAL PROJECTS & THESIS

Project No : 1

Name	University Course Credit & Result Management System.
Description	Developing Web based system for managing institutional work. (Credit management, Assign course, Result, Store student & teacher information).
Platform	ASP.NET MVC
Link	https://github.com/protik3380/University-Course-Credit-Management

Project No : 2

Name	Stock Management System.
Description	Developing Web based system for managing Inventory work. (Category, Company & Item setup ,stock in & out products).
Platform	ASP.NET WEB FORM
Link	https://github.com/protik3380/Stock-Management-System

Project No : 3

Name	Endless Runner Game (2d &3d)
Description	This endless runner game is optimized for mobile, it shows the use of object pooling, origin reset, asset bundles, additive scene loading.
Platform	Unity , c#

Thesis Based Project No : 01(Paper Published in Springer)

Name	Music Playing and Wallpaper Changing System Based on Emotion from Facial Expression.
Description	This system provide emotion recognition model and build a music player that will play songs fitting to user's mood and also change desktop wallpaper according to user's emotions.
Platform	OpevCV, Python

Thesis Based Project No : 02(Paper Published in Springer)

Name	Automatic Attendance System Based on Face Detection
Description	In this framework, faces are detected from the input image and the face API compares them one by one with the face database. If any face is recognized the attendance is marked on excel sheet. A timetable module is also attached to the system which automatically gets the date and time.
Platform	OpevCV, Python, Cognitive Face API