

Razorshi Prozzwal Talukder



Contact

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- Dhaka, Bangladesh

Skills & Knowledge

- **Git Profile:** bit.ly/razorshi_git
- **OOP** and **MVC** Design Concept
- **C#, Java**, PHP, JavaScript
- **ASP.Net MVC 5, JQuery, Ajax, JSON, API, JQGrid, OracleADF**
- Python, Pytorch, Keras, Tensorflow, Scikit Learn
- **Laravel 5.6, Bootstrap 4**, Android
- **SQL Server, LINQ, MySQL, Oracle, Firebase, Angular JS, PL/SQL**
- **Windows Server, Linux**

Contest Judge ID(s)

- Codeforces (bit.ly/razorshi_codeforces) - Solved **300** Problems.
- UVa (bit.ly/razorshi_Uva) - Solved **111** Problems.
- Uri (bit.ly/razorshi_URI) - Solved **76** Problems.

Academic Details

- B.Sc. in CSE
- **Shahjalal University of Science and Technology** (Institution: Sylhet Engineering College)
- CGPA – **3.44** [8th Feb'2020]

Interest

- Artificial Intelligence, Big Data
- Machine Learning, Cloud Computing

Working Experience (Software Engineer)

- **Tech5Soft Limited (1.5 Years)**
- Using **Agile** approach for software development with **TFS** and **Jira**.
- Technologies using: **C#, Asp.net web-forms, SQL Server, JS, Ajax, JQuery, JqGrid, API, RDLC (Microsoft Report Viewer), Linq, Bootstrap 4** etc.

Major Project(s)

Web Application

- Admina (User Management System): Frontend: **Bootstrap 4**; Backend: **ASP.Net MVC 5; JSON; Ajax; JQuery; LINQ**; Database: **SQL Server**.
- UpSkills (Training Management System): Frontend: **Bootstrap 4**; Backend: **ASP.Net MVC 5; JSON; Ajax; JQuery; LINQ**; Database: **SQL Server**.
- E-Learning (Learning Management System): Frontend: **Bootstrap 4**; Backend: **ASP.Net MVC 5; JSON; Ajax; JQuery; LINQ**; Database: **SQL Server**.
- E-Commerce- Frontend: **Bootstrap 4**; Backend: **ASP.Net MVC 5; Ajax; LINQ**; Database: **SQL Server**.
- Foodies- Frontend: **Bootstrap 4**; Backend: **ASP.Net MVC 5; Ajax; LINQ**; Database: **SQL Server**.
- Enrolment System - Frontend: **Bootstrap 4**; Backend: **Laravel 5.6**; Database: **MySQL**.

AI/ML Based

- Bangla letter STT Accuracy: Classification by **KNN, SVM, Neive Baye's** and **Decision Tree**.
- Tic Tac Toe: MAN vs PC, implemented by **Python**.

Android Application

- City Assistant - To guide a person in Sylhet city. Language: **Java** and **Firestore Database**.

Research Work (NLP)

- Bengali Speech Recognition using **CNN** with **Keras**: Thesis on Natural Language Processing (**Bangla Language**) by using Machine Learning (**CNN** with **Keras**) and implemented by **Python** programming language.
- A **Review Paper** on Bangla Speech Recognition System.

Achievement

- **Certified Agile Scrum Practitioner (CASP)**
- **Python Image Recognition: Hands-On Artificial Intelligence Course**.

Contest Participation

- SEC CSE Carnival - Programming Contest on 2015. [Pos. **2nd**]
- SEC CSE Festival - Programming Contest on 2016. [Pos. **1st**]
- SUST CSE Carnival - In Programming Contest on 2017. [Pos. **1st**]
- LU CSE Carnival - In Hackathon Contest on 2018. (Solved real life problem in 24 hours. Platform: Android) [**Runners-up**]