Rafit Alavi

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EDUCATION

B.Sc. in Computer Science and Engineering,
Mymensingh Engineering College ,an affiliated Engineering College with University of Dhaka 🔗
2019/02 – 2024/05

PROJECTS

DevIn - Social App for Developers 🔗
Tech Stack: Django, Python, HTML, CSS, JavaScript . Developed a professional networking platform designed specifically for developers. The app allows users to create profiles, connect with peers, and showcase their projects.

BookPicker - Book Listing and Wishlist App 🔗
Tech Stack: React, Axios, JavaScript (ES6) .Developed a web app for browsing and searching books from the Gutenberg Project API, with features like genre filtering, pagination, and wishlist management.

Enhanced Django-Powered E-commerce Website Project 🔗
Teck Stack: Django,Python,Css,Tailwind
Ecomerce site for buying ang saling products

Django-Powered Ticket Management System with QR Code Verification
Project Link :
https://github.com/rafitalavi/Ticket_management_system 🔗

Potato Leaf Disease Detection Using CNN
It is a **machine Learning** Based Project
Project Link :
https://github.com/rafitalavi/Potato-Leaf_Disease_Detection_Using- 🔗

REFERENCES

Md Asif-Ul-Islam, *Senior Software Engineer*, Quomodo Soft
webasifislam@gmail.com, 01833-022226

SKILLS

Programming Languages: Python,JavaScript,Java,C,C++,

Analytical/Problem Solving Skills: I have solved 180+ coding problems on online judge like 'Leetcode 🔗 ','beecrowd 🔗 ',& 'code-360 🔗 '

Software Testing Tools:: Postman, Visual Studio,Jira

Frameworks:: Waterfall Model,Agile Model

Web Development: Django,React, Java Script,FastApi, CSS3,Bootstrap, Tailwind,Flask and HTML5

Database Management: MySQL,dbsqlite3,postgresql

Machine Learning Skills: TensorFlow, Keras,Model Training , CNN

Version Control Systems and Other: Git & Github,

Testing Methodologies:: Gray Box Testing,Functional Testing,Web Application Testing

PROFESSIONAL EXPERIENCE

SQA Engineer intern,
Bangla Puzzle Limited 🔗
2024/11 – present | Dhaka, Bangladesh
- Build a bengali font converter from vijoy to unicode For Amar Desh Newspaper Through Python.link:https://converter.dailyamardesh.com/ 🔗
- Build A Python Dicom File Uploader
- Acquired practical experience in testing and planning e-commerce software systems.
- Played a key role in the development and quality assurance of a multi-vendor real-time hospital management system.