

Radoanul Arifen

Python Developer | Passionate About Problem-Solving and Automation

Profiles

in Radoanul Arifen

RadoanulArifen

Summary

Creative Python developer with a knack for turning complex problems into simple, elegant solutions. Passionate about writing clean, efficient code and exploring the endless possibilities of automation and data-driven applications. Always eager to learn, adapt, and build something impactful.

Education

Daffodil International University

January 2022 - Present

Computer Science and Engineering CGPA 3.43

Bachelor of Science

https://daffodilvarsity.edu.bd/

Cantonment College, Cumilla Cantonment

2018 - 2020

Science GPA 5.00 HSC

Begumgonj Govt.Technical HIgh School

2013 - 2018

Science GPA 4.94 SSC

Skills

Python Programming

Proficient in writing clean and efficient Python code for data analysis, automation, and application development.

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Python, Automation, Data Analysis, Libraries, Pandas, NumPy

C Programming

Skilled in writing efficient code using C for systems programming and low-level operations.

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C, Data structure, Algorithm

Web Development

Skilled in building responsive and user-friendly websites using HTML, CSS, and basic JavaScript.

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HTML, CSS, Web Design, Responsive Development

Data Analysis

Experienced in analyzing datasets, generating insights, and creating visualizations using Python and Excel.

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Data Visualization, Python, Pandas, Excel

Version Control (Git)

Familiar with using Git for collaborative projects and version control.

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Git, GitHub, Version Control, Collaboration

Communication

Strong written and verbal communication skills for collaborating effectively in diverse environments.

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Teamwork, Presentation, Collaboration, Verbal Communication

Problem-Solving

Adept at identifying issues and creating logical solutions through critical thinking.

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Critical Thinking, Logical Reasoning, Troubleshooting

Experience

CodSoft 15 July 2024 - 15 August 2024

Former Intern as a Python Programming Kolkata, West Bengal, India

https://codsoft.in/

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Projects

WayFinder

WayFinder is a chatbot that helps you find the perfect travel destination based on your preferences.

https://github.com/RadoanulArifen/WayFinder

Backend: Python (Flask/Django)

AI & NLP: NLTK, spaCy, TensorFlow, or scikit-learn for chatbot logic **Dataset Handling:** Pandas, NumPy for processing raw travel datasets

Frontend: HTML/CSS with JavaScript

AuraEvents

AuraEvents is an event management system for seamless event planning and coordination.

https://github.com/RadoanulArifen/AuraEvents

Backend: Python (Django/Flask) for efficient data handling.

Frontend: HTML, CSS, JavaScript (Flask/Django templates for dynamic UI)

Employee Management System

Employee Management System streamlines HR tasks like attendance, payroll, and performance tracking.

https://github.com/RadoanulArifen/Employee-Management-System

Backend: Python (Django/Flask) for efficient data handling.

Frontend: HTML, CSS, JavaScript (Flask/Django templates for dynamic UI)

Contact Management System

Contact Management System to store, organize, and manage contacts with search, update, and delete features.

https://github.com/RadoanulArifen/Contact-Management-System-using-Django

Backend: Python (Django/Flask) for efficient data handling.

Frontend: HTML, CSS, JavaScript (Flask/Django templates for dynamic UI)

Volunteering

Change Together Program 2022

Volunteer Daffodil International University

Family Day 2023 2023

Volunteer Daffodil International University

Awards

Top Performer in Data Science - Datathon

Volunteer of the Year" by Change Together Club, 2023. Volunteer of the Year Award	2023
Languages	
Bangla	
Native	
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English	
Fluent	
Hindi	

2024

References

Intermediate

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S M Jabbaruzzaman Jony

smjony@stud.cou.ac.bd
Software Engneer, Ryo Corporstion, Japan
Former Software Engineer, BJIT LImited, Dhaka
Former Software Engineer, Dream IT, Dhaka

Recognition received for exceptional performance in the Datathon.