Deeksha Dewangan

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 Github | in LinkedIn Profile

EXPERIENCE

Infosys, Specialist Programmer   Jul. 2024 - Present

- Completed training in the .NET domain, gaining expertise in developing scalable applications and services using CSharp and ASP.NET.
- Currently working on a Data Segmentation project in the Microsoft team.
- Earned the Microsoft Certified **AZ-900** certification

EDUCATION

Maulana Azad National Institute Of Technology, Bhopal   2024

B.Tech in Electrical Engineering   *CGPA: 8.17*

Sunflower HS School

Class 12th, Higher Secondary   *Percentage: 77*

Bhansali Vidya Mandir Public School

Class 10th, Central Board of Secondary Education   *CGPA: 10*

ACHIEVEMENTS

Code For Good Hackathon   Jul. 2023

- **Winner** of Code For Good 2023 Hackathon conducted by **JPMorgan Chase and Co.**

Microsoft Engage 2022   May. 2022

- Developed a Full-Stack project in **Microsoft Engage** Mentorship Program 2022

Competitive Programming   Nov. 2023

- Solved more than 500 problems of DSA

2024 IEEE 3rd International Conference on Electrical Power and Energy Systems (ICEPES)

- The paper titled: **Wireless Power Transfer Electric Vehicle Charger using Solar Energy**, has been **published**

SKILLS

Languages: C++, HTML, JavaScript, CSharp
Technologies & Tools: ReactJS(Basic), CSS, NumPy, ASP.NET, Web API, Azure, Angular
Frameworks: Bootstrap, jQuery, Entity Framework Core
Coursework: C++ Programming, Data Structure and Algorithms, OOPs, DBMS, MS SQL, SQL

PROJECTS

Movie Recommender System

A website for the movie suggestion 🖥 **Project Demo**   *Python, JavaScript, HTML, CSS*

- Developed a recommender system for movie suggestions.
- Performed data preparation and analysis on TMDB movies data set using Pandas and NumPy.
- Implemented **text vectorization** and ML-based **Cosine distance algorithm** to develop a recommender system in Python and linked it to Front-end frameworks.

ArtHunt

A website to buy and sell art online 🖥 **Project Demo**   *HTML, CSS, JavaScript, Bootstrap*

- Developed an e-commerce website to buy handmade art prints and photographs using Frontend Frameworks.
- Front-end development by implementing HTML, CSS, Bootstrap, and JavaScript interface to display results.

Quick Chat

A Real-time chat application.   *ASP.NET, Web API*

- Developed a real-time chat application, integrating front-end and back-end components to enhance communication efficiency and user experience.
- Gained hands-on experience in **MSSQL database management** and **RESTful API development** using **ASP.NET**, ensuring optimized database design and seamless data flow between system components.