

BHOOMI SHAKYA

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EDUCATION

Bachelor of Technology in Computer Science, GLA University, Mathura *CPI: 8.53*
Intermediate, Dr. MPS World School, 94.4%
High School, Police Modern Secondary School, 94%

Present
May 2021
May 2019

INTERNSHIP/TRAINING EXPERIENCE

Job Oriented Value Added Course, GLA University, Mathura

June 2023 – July 2023

Trainee

- Successfully completed competitive Java programming training at Coding Blocks, specializing in data structures and algorithms. After completing the training, gained proficiency in core Java concepts and problem-solving skills.

PROJECTS

GRIEVANCES REDRESSAL SYSTEM | AIML, Django, ReactJS | [Link](#)

Sept 2023

- Developed a platform for lodging grievances about public services and facilities.
- Integrated with AIML models for Distress Detection, Pothole Detection, and Collision Detection.

E-COMMERCE WEBSITE | HTML, JavaScript, CSS, MongoDB, ExpressJS, NodeJS | [Link](#)

Sept 2023

- Secure platform enabling buying and selling of products.
- Includes payment options, authentication, and CRUD operations for products.

KRISHI-FARMER'S FRIEND (Ongoing Project) | ReactJS, MongoDB, ExpressJs, NodeJS | [Link](#)

Apr 2024

- Krishi empowers farmers with personalized recommendations and timely notifications.
- The project is integrated with the Gemini API, providing data visualization and weather updates.

MIGHTY MOVIES | ReactJS, MongoDB, ExpressJs, NodeJS | [Link](#)

June 2024

- Mighty Movies Library allows users to explore, organize, and manage their favorite movies with personalized playlists and OMDB API-powered search.
- Users can easily register, log in, search for movies, and manage playlists directly from the main page.

SKILLS

Technical

Java, Python
HTML, CSS, JavaScript, Bootstrap
SQL, Node.js, ExpressJS
ReactJS, Machine Learning

Personal

Effective Communication
Quick Learner
Leadership skills
Problem Solving

Tools

Adobe Illustrator
Canva
VS Code

ACHIEVEMENTS

- Solved 450+ Problems based on Data Structure and Algorithms on **LeetCode** and 15+ contests
- Secured the position of 1st runner-up in the SIH internal hackathon, a 24-hour competition where teams demonstrated technical skills and innovation.
- Achieved 2nd runner-up in GLA-Thon (2023), GLA University's intra-university hackathon, demonstrating strong problem-solving and collaboration skills.
- Shortlisted Candidate for GDSC WOW

EXTRA/ CO-CURRICULAR ACTIVITIES

- Design Head for DEDSEC – AIML CLUB **Oct 2022 – Oct 2023**
- Speaker / Trainer for WebVersed (DedSec - Web-Development Workshop) **Feb 2023**
- Front-End Development Mentor in Angaar Plus **June 2023 – Present**

DECLARATION

- I hereby declare that all the above mentioned information is true and correct to the best of my knowledge.