

Diya Bhargava

diyabhargava27@gmail.com

[linkedin.com/in/diya-bhargava-27b172247/](https://www.linkedin.com/in/diya-bhargava-27b172247/) | <https://github.com/diyabhargava27>

Education

Samrat Ashok Technological Institute (Vidisha), Bachelor of Technology (2023-2026)

- CGPA: 7.31
- **Coursework:** Computer Science and Engineering

Govt. Polytechnic College (Shivpuri), Diploma (2020-2023)

- CGPA: 8.48
- **Coursework:** Computer Science and Engineering

Technical Skills

Programming Language : Java with DSA (intermediate) , JavaScript and Python.

Web Development : Node.js , Django , HTML , CSS , PHP and React.js.

Tools and Platform : GitHub , Xampp – Server and MongoAtlas.

Databases : MySQL and NoSQL .

Experience

Backend Developer, TCR – Innovation Team

Aug 2022 - Nov 2022

- Developed a Library Management System using Django.
- Enabled students to view issued books , due dates and manage library transactions efficiently.
- Improved Librarian workflows by automating book additions and record keeping.

Projects

BudgetFit - Expense Tracker

- Tools used : MongoDB, Express.js, React.js, and Node.js.
- Designed backend APIs for seamless communication between frontend and MongoDB, ensuring real-time updates. This application is currently optimized for desktop view only.

Tracking System

- This project is a real-time location tracking application using Node.js, Express.js, Socket.io, and EJS as the templating engine. The application allows users to share their live locations in real-time.

Movie Dekho

- Build an innovative and user-friendly movie-ticket platform system.
- Tools Used: Js , PHP , SQL and Bootstrap.
- Secured 27th position among 12,000 participants in Stack Hack 2.0 Hackathon.

Library Management System

- Designed and developed a Django-based web application to replace traditional library record-keeping.
- Integrated student login and tracking functionalities to improve efficiency.

Achievement and Certificates

Secured 27th position out of 12,000 participants in Stack Hack 2.0 Hackathon.