Divya Patle

Balaghat, Madhya Pradesh

EDUCATION

Indian Institute Of Information Technology

2022 - 2026

BTech - Electronics and Communication Engineering

Nagpur, Maharashtra

Sri Radhakrishnan School, Balaghat

MP Board-12th - Percentage - 89.6%

2021

Balaghat, MP

St Mary's Eng Medium School, Balaghat

CBSE-10th - Percentage - 90.6%

Balaghat, MP

2019

PROJECTS

<u>LeetMetric</u> □ | HTML, CSS, JavaScript

Nov 2024

- Developed a real-time coding analytics product visualizing KPIs like accuracy, streaks, and topic-wise strengths.
- Implemented asynchronous data fetching, data-driven UI updates, and interactive charts to support user decisions.
- Built a tag-based progress tracker with interactive filters, allowing users to identify strengths and weaknesses by topic, enhancing personalized learning.

GitHub Scan 🗷 | React, Context API, GitHub REST API, Tailwind CSS

Jan 2025

- Developed a responsive web app that allows users to search GitHub profiles using the GitHub API and view detailed user information, including repositories, followers, and location.
- Implemented global state management using Context API and useReducer, eliminating the need for external libraries like Redux.
- Integrated REST API calls with efficient error handling and loading indicators for enhanced UX.Styled with Tailwind CSS and Daisy UI for a clean and modern interface with full responsiveness.

ICinema 🗗 | REACT.JS, HTML/CSS, JavaScript, Node.JS, Express.JS, MongoDB March 2025-April 2025

- A full-stack MERN website for movie theatres that allows users to browse for films and filter them by available categories and ratings, as well as enables administrator to add new films to the list.
- Built interactive film catalog with filtering by genre, language, release year, and rating using React.js state management and dynamic rendering.
- Developed RESTful APIs using Express.js and Node.js to handle movie data operations like create, read, update, and delete (CRUD).

TECHNICAL SKILLS

Languages: C, C++, JavaScript, Python, SQL

Web Technologies & Frameworks: HTML5, CSS3, React.js, Node.js, Express.js, MongoDB, Bootstrap, Tailwind CSS, Context API

Developer Tools & Platforms: VS Code, Excel, Git, GitHub, MATLAB, PowerPoint, Notion, Google Analytics

Product Production Skills: Production Planning Control, Quality Assurance Analysis, Data Analytics Reporting, Project Coordination, Process Optimization

EXTRACURRICULAR

- Training and Placement Representative at IIIT Nagpur Acted as a liaison between students and the placement cell to coordinate recruitment and career development activities.
- Core Member Research Club CRISPR, IIIT Nagpur.
- Finalist in Genathon, a development-focused ideathon and hackathon organized at IIIT Nagpur.
- Full-Stack Developer Development Club *ELEVATE*, IIIT Nagpur.