

Bhavyaa Trivedi

+91 7014489626 | bhavyaatrivedi2002@gmail.com | Github: Bhavyaatrivedi | LinkedIn: Bhavyaa Trivedi

EDUCATION

BIRLA INSTITUTE OF TECHNOLOGY MESRA
BTECH IN COMPUTER SCIENCE
ENGINEERING
Nov 2020-Present
CGPA: 8.16 / 10
(Till Sem 6)

JPHS, JAIPUR

Grad. 2020 | Jaipur, India
CLASS XII CBSE (2020)
94.5 (PCM)

SKILLS

PROGRAMMING

Languages:

- C++ • JavaScript
- C • Git • TypeScript

Frontend

- React.js • Next.js 13 • HTML • CSS
- Bootstrap • Material UI • Redux Toolkit

Backend:

- Node.js • Express.js • Firebase

Database:

- MySQL • MongoDB
- PostgreSQL

Skills:

- Full Stack Development
- Object-Oriented Programming
- Relational Databases • API

Other Tools:

- Git • GitHub • Docker
- Vercel
- Postman • Insomnia • VS code

LINKS

Github:// [Bhavyaatrivedi](#)
LinkedIn:// [Bhavyaa Trivedi](#)
Leetcode:// [BhavyaaTrivedi](#)
Codechef:// [bhavyaatrivedi](#)

COURSES

UNDERGRADUATE

Algorithms
Data Structures
Web Development
Machine Learning
Compiler Design
OOPs
Database Management System

PROJECTS

STREAMIFY | Project Demo | Source Code

- Designed developed a Full Stack Web App with backend on **Node.js**, **Express.js** and **MongoDB database** and frontend using **ReactJS** and state management using **Redux**.
- It lets Users create an **account** and securely **log in** using their email and password.
- Users can **add** and **delete** movies and TV shows to their watchlist for later viewing.

SOCIO | Project | Source Code

- Social Media **MERN application** that allows users to create an account and log in using their email and password.
- Users can create posts, add images, and share them with their followers. They can also **edit** or **delete** their posts. The app has a **news feed** that displays posts
- Users can **like** and **comment** on posts. The app has a **search feature** that allows users to search for other users, posts, or hashtags.

POCKETGUARD | Project | Source Code

- Made a Expenses and income tracking app that enables users to input and categorize their expenses and income.
- Added **voice capabilities** to the applications using **Speechly**.
- Used **ReactJS** for frontend, Redux for State Management **Material UI** for user friendly front-end, **ChartJS** for displaying dynamic data

EXPERIENCE

BIPOLAR FACTORY | SDE INTERN

Apr 2023 - July 2023 | Remote

- **Backend:** Designed and Implemented **CRUD Apis**, Data models , controllers and middleware for the backend server.
Used **ExpressJS**, **NodeJS** to build APIs and handle HTTP requests.
Integrated a **MongoDB database** using Mongoose to store and manage the **user-submitted scripts**
To handle file uploads from users, incorporated the **Multer library**, in the backend.
- **Frontend:**
Implemented **Next.js** and **Tailwind CSS** to initialize the project where Next.js was used for server-side rendering and hot module replacement.
next/router used for handling client-side navigation between different routes within the application.

CHALKBOX | FULL STACK WEB DEVELOPER INTERN

Jun 2023 - Aug 2023 | Remote

- Worked as a **Full stack developer** primarily focused on developing website front-end using React.js, Redux toolkit, **TypeScript** and Tailwind CSS.
- Integrated **RESTful APIs** and backend services to fetch and display dynamic data on the website.
- Used **Firebase login** for the user authentication.