BHARATHIKANNAN SAMBASIVAM

Frontend Developer

📍 Kumbakonam, India
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✉ bharathikannansambasivam@gmail.com   in LinkedIn   GitHub   Leetcode   Portfolio

PROFESSIONAL SUMMARY

Frontend-focused MERN developer with strong skills in React, JavaScript, and UI building. I mainly work on the frontend and integrate with backend APIs for CRUD operations, and I'm currently pursuing MCA

SKILLS

- **Frontend** : HTML, CSS, Tailwind CSS, JavaScript (ES6+), React, Material UI
- **Backend** : Node.js, Express.js, REST APIs
- **Database** : MongoDB, Mongoose
- **Tools** : GitHub, Postman, Figma, Storybook

PROJECTS

MERN - Book Store ↗

- Developed a MERN stack bookstore app with full **CRUD functionality** for managing books.
- Designed a responsive user interface using React and Tailwind CSS, enabling users to browse, add, edit, and delete books.
- Each book displays its title, author, and published year
- Built a RESTful API using Node.js and Express to handle book data, including storing book titles, authors, and published years in a MongoDB database.
- **Technologies Used : MongoDB, Express.js, React, Node.js, Tailwind CSS, Formik, Yup.**

FindMyDocs – MERN Document Store (TWA – Play Store Deploy)↗

- Built a MERN stack app for managing documents with full CRUD features
- Added a variable section using {{name}} for dynamic text rendering.
- Included search, preview, update, and download options.
- Deployed as a **TWA** and published to Google Play Store for mobile installation.
- **Technologies Used : MongoDB, Express.js, React, Node.js, Tailwind CSS, React Quill, Formik, Yup, Axios.**

NETFLIX-GPT ↗

- Developed a Netflix-inspired movie suggestion app using React and Tailwind CSS.
- Implemented user authentication using Firebase Authentication
- Integrated GPT-3.5 via OpenRouter and TMDB API to generate intelligent movie recommendations with real-time data and posters
- **Technologies Used : React, Redux Toolkit, Tailwind CSS, Formik, Yup, Firebase,TMDB API ,Axios, OpenRouter (GPT-3.5API).**

EDUCATION

Annai College of Arts & Science	*Kumbakonam,India*
Master of Computer Applications (MCA) - **8.2 / 10 CGPA (Till Sem II)**	07/2024 - 03/2026
GovernmentArts College(Autonomous).	*Kumbakonam,India*
Bachelor of Science (BSc) in Computer Science - **9.23 / 10 CGPA**	09/2021 - 05/2024

CERTIFICATES

Web Technology – SWAYAM (NPTEL) ↗
- Issued by Uttarakhand Open University

Web Development Fundamentals ↗
- *Issued by IBM SKILLBUILD*

ACHIEVEMENT

University Rank Holder
Achieved 15th rank in the **University Rank Examination (URE)** for B.Sc. Computer Science conducted by Bharathidasan University, with participants from across Tamil Nadu.