BRAJESH S

Web Developer

📍 Bengaluru

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SOCIAL

in Linkedin

🐙 Github

PROFILE

Web developer with a solid foundation in full stack development. Developed an AI-Powered PDF-BOT, a Quiz App, a mern stack app and an Interactive resume

EDUCATION

● **Visual Communication(BSC)**
Sathyabama University
2017-2020

● **HSC**
Velammal Matriculation Higher Secondary School
2016

● **SSC**
Velammal Matriculation Higher Secondary School
2014

PROJECTS

PDF-bot

A FastAPI-based tool that let users upload PDFs, index their content with LlamaIndex's VectorStoreIndex, and interact via a chat interface powered by LlamaIndex's ChatEngine, leveraging gen AI capabilities. With a React frontend and CORS support, it provides a flexible solution for document-related Q&A and AI-driven information retrieval. Server wake-up time 50 secs.

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Movies wiki

Developed a MERN movie app with a RESTful API backend, leveraging an external movie API for data integration. Implemented CRUD operations and user authentication with JWT. Deployed the application on a cloud platform for accessibility. Max wake up time 50 secs

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Quiz App

Built using React.js for the frontend, Node.js with Express for the backend, and MySQL for the database. Max wake-up time 50 secs

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Resume

Built an interactive online resume using HTML, CSS, and JavaScript. It features PDF generation and is responsive for any device or browser. The design ensures clean printing on A4 sized paper.

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SKILLS

Front-End Technologies:

- HTML/CSS
- JavaScript
- React.js

Back-End Technologies:

- Express
- Node.js
- FastAPI
- Uvicorn
- LlamaIndex

Database and Data Storage:

- MySQL
- MongoDB
- Firebase

Version Control and Collaboration:

- Git

Programming Languages:

- Java
- Python