

BRAJESH S
Web Developer

Bengaluru

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SOCIAL

in Linkedin

Github

PROFILE

I'm a web developer with a solid foundation in full stack development. I developed an AI-Powered PDF Q&A Wizard: a tool that lets users upload PDFs, search content using AI, and interact with a chat interface all built with FastAPI, React, and cutting-edge AI libraries! I also specialize in front-end technologies like HTML/CSS, JavaScript, and React.js, and back-end tools like Express and Node.js. I've built responsive and secure web apps, including a MERN stack movie app and an interactive online 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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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:

- MongoDB
- Firebase

Version Control and Collaboration:

• Git

Programming Languages:

- Java
- Python