

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 Al-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. With a React frontend and CORS support, it provides a flexible solution for document-related Q&A and Al-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

### **CLICK TO VIEW**

# **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 or reload the page

# **CLICK TO VIEW**

### 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.

### **CLICK TO VIEW**

### 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