

BRAJESH S
Web Developer

Bengaluru

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**\$** 9384631627

## 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

## EXPERIENCE

# Odenkirk Private Limited | Software Developer Internship Sep 2024 - Nov 2024

# Project 1

Built a dynamic map interface with Leaflet, adding markers, polylines, clusters, and GeoJSON layers. Generated unique IDs for 3,000+ markers using UUID. Designed color-coded layers and made components fully responsive till 320px.

## **Project 2**

Redesigned an entire website UI from Figma, created responsive design for all screen sizes.

### **Project 3**

Updated components to a new UI, created sign-up pages with password validation.

# **PROJECTS**

#### PDF-bot

Users can upload PDFs, ask questions about them, and get answers through a chat interface powered by LlamaIndex. The tool uses a React frontend, supports CORS, and enables Al-driven document Q&A. 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 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:

■ Typescript
■ 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:**

Python