

# LIVINGSTONE MAZVOVERE

Full Stack Developer & AI Enthust

+91 9650812527



[GitHub Profile](#)

[mazvoverelivingstone@gmail.com](mailto:mazvoverelivingstone@gmail.com)



[LinkedIn Profile](#)

461/2, Ambedkar Nagar, Shalimar Bagh, 110088 New  
Delhi



[Personal Landing Page](#)



[Horizon Tech](#)

## SUMMARY

Driving organizational growth and positive social change, a dynamic technology leader merges software development expertise with community impact through strategic program development, cross-functional team leadership, optimizing resources through automation, multitasking, and skillful negotiations.

## EDUCATION

### University of Delhi

- BSc Vocation Degree in Software Engineering - 2022/26

### Pregrad India

- Data Science and Machine Learning Course- 2024

## SKILLS

- **Programming Languages:** Python, SQL, Java, JavaScript, PHP, C++
- **Python Frameworks/Libraries:** Scikit-learn, Tensorflow & Pytorch, Flask, Django, Fast API, Streamlit
- **JavaScript Frameworks/Libraries:** Node, APIs & REST APIs, Express.js, jQuery, React.js, Next.js, Vite
- **Front-End Frameworks/Libraries:** Bootstrap, Tailwind CSS, Shaden ui
- **Data Analysis/Visualization Tools:** Power BI, Excel, PowerPoint, Tableau, Python
- **Databases:** MySQL, MongoDB, Postgres
- **Development/DevOps Tools:** Git & GitHub

## LANGUAGES:

- English , Shona

## HOBBIES

- Chess, Travelling, Cooking

## CERTIFICATIONS

- Microsoft Packages - ICDL Africa
- Back-end Development - DevTown
- Power BI - Office Masters (3-day workshop)
- Digital Mining (3-month promotion) - DEM
- Data Science and Machine Learning - Pregrad India
- Best Student in E-learning - DT
- Leadership Training - Nhaka Leadership Solutions

## PROFESSIONAL EXPERIENCE

### Teaching Assistant – Harare, Zimbabwe (2022)

- Assisted with teaching and mentoring students at a local orphanage.
- Optimized academic records and supported report preparation.

### Deputy Secretary Young Voices Afrika (YOVA) – (2021)

- Oversaw event planning and organizational correspondence.
- Played a key role in coordinating a cleanup campaign involving 300+ students from various schools.
- - Contributed to initiatives focused on environmental conservation and youth empowerment.

### Promotional Coordinator Digital Mining –(2023)

- Planned and managed promotional events and campaigns.
- Collaborated with marketing teams to optimize outreach strategies.

# PROJECTS

## **1. Brain Tumor Vision – Brain Tumor Detection System**

- An AI-powered system for detecting brain tumors from MRI scans using deep learning.
- Key features include MRI image upload, YOLO-based tumor detection, confidence score display, PDF report generation, and Streamlit UI.
- Technologies: Streamlit, OpenCV, NumPy, YOLO (Ultralytics), PIL, FPDF
- **LINK:** <https://brain-tumor-vision.streamlit.app/>

## **2. Crop Recommendation System**

- ML application suggesting optimal crops based on environmental and soil data.
- Key features: Input for soil, climate, location; Decision Tree, Random Forest, SVM, Gradient Boosting models; crop prediction; Flask web app.
- Technologies: Python, Scikit-learn, Pandas, NumPy, Flask, HTML/CSS, JavaScript, Matplotlib
- **LINK:** <https://flask-web-app-ahsu.onrender.com/>

## **3. Personal Developer Landing Page**

- Responsive personal portfolio site.
- Technologies: Vite, TypeScript, React, Shadcn-UI, Tailwind CSS
- **LINK:** <https://livingstonemazvovere.netlify.app/>

## **4. React Movie App**

- Web app for searching and displaying movie information using public APIs.
- Technologies: React, JavaScript, CSS, TMDB API
- **LINK:** <https://movie-favorite.netlify.app/>

## **5. Car Sales Web App**

- Full-stack web application for managing and viewing car listings.
- Technologies: Django, Python, SQLite, HTML, CSS
- **LINK:** [https://github.com/PresidentLivingstone/CarZone\\_Django](https://github.com/PresidentLivingstone/CarZone_Django)

## **6. Sentiment Analysis App**

- Web app for analyzing sentiment in user input.
- Technologies: Gradio, HuggingFace Transformers, Python
- **LINK:** [https://github.com/PresidentLivingstone/Sentiment\\_Analysis\\_HuggingFace\\_Gradio\\_Transformers](https://github.com/PresidentLivingstone/Sentiment_Analysis_HuggingFace_Gradio_Transformers)

## **7. Celebrity Image Classifier**

- Image classification project for recognizing celebrities.
- Technologies: TensorFlow/Keras, OpenCV, Python
- **LINK:** <https://cnn-flower-classification.onrender.com/>

## **8. Bangalore Housing Price Estimator**

- ML regression project for estimating housing prices – Bangalore Housing Dataset.
- Technologies: Python, Pandas, Scikit-learn, Matplotlib, Seaborn
- **LINK:** <https://github.com/PresidentLivingstone/Bangalore-House-Pricing>