

# OLIVEIRA HAMBAENA

## SOFTWARE DEVELOPMENT STUDENT

As a software development student, I have acquired essential skills and a deep passion for growth. I am eager to continually enhance my knowledge and abilities, with a commitment to becoming a skilled software developer while embracing the challenges and opportunities that await.

Programming languages : **Java, HTML, CSS, PHP, JavaScript, React, SQL, Kotlin,Typescript,Phython,C#,Ballerina**

Frameworks: **Flask, Asp.net core, node.js, express.js, Vue.js, Bootstrap, Asp.net mvc, jQuery**

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### SKILLS

- Data Structures & Algorithms
- Website Design, Development & SEO
- Software System and Hardware Maintenance
- Graphic Designing: Adobe Photoshop, Canva
- UI/UX Design: Figma
- Basic Networking
- Linux
- GitHub (300+ commits- top 4 contributors in Namibia)
- 3D Modeling: Blender
- DBMS:mysql,MS SQL server,Postegresql,Supabase,MongoDB
- Microservices and distributed system
- AI automation

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### EDUCATION

#### COMPUTER SCIENCE STUDENT

Bachelor of computer science in software development

Namibia University of Science and Technology | 2023 - current

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### EXPERIENCE

- **DX TRADING PTY**

Windhoek 2023-2024

I served as a Computer Hardware Specialist and Sales Representative, gaining valuable insights into the complexities of processing, hardware components, and systems, for popular OS systems.

- **PRO EMPOWERMENT WEBSITE**

Windhoek 2024

I created a website for Pro Empowerment Namibia Network,a language tutoring school in Windhoek.I also registered it on Google business. i used wordpress and Html for it.

- **WOW TECHNOLOGIES & MARKERTING**

Windhoek 2025

Engineered an intelligent automation pipeline that monitors web sources for content updates and orchestrates real-time cross-platform distribution. The system leverages change detection, automated data extraction, and programmatic publishing to eliminate manual content workflows, enabling seamless synchronization across multiple digital platforms with minimal human intervention.

## PROJECTS

### 1. Traffic Control Game

- A dynamic game where players avoid obstacles while controlling a car.
- Technologies: Java Swing, Java AWT.
- Features: Dynamic gameplay, score system, and restart functionality.

### 2. Traffic Lights Simulation

- A simulation of traffic light signals using HTML, CSS, and JavaScript.
- Features: Dynamic light transitions, responsive design, and interactivity.

### 3. Weather App

- A weather application that provides real-time weather updates.
- Technologies: HTML, CSS, JavaScript.
- Features: Search by location, weather details, and responsive design.

### 4. Login and Registration System

- A simple system for user registration and login.
- Technologies: PHP, MySQL, HTML, CSS, JavaScript.
- Features: User registration, secure password hashing, session-based authentication, and a protected homepage.

### 5. Movie App

- A React-based movie application that allows users to browse popular movies, search for specific movies, and manage a list of their favorite movies.
- Technologies: React, Vite, React Router, TMDb API, CSS.
- Features:
  - Browse popular movies fetched from TMDb.
  - Search for movies by title.
  - Add movies to a favorites list and view them on a dedicated page.
  - Responsive design optimized for various screen sizes.

## WEBPORTFOLIO LINKS

<https://oliveirahambaenawebportforlio.vercel.app>

<https://oliveirahambaenawebportfolio.netlify.app>

*View on desktop for full feature and best experience*

## CONTACT

ollymeansoliveira@gmail.com  
OliveiraHambaena/(github.com)  
Oliveira Hambaena/(linked in)  
+264 81 869 6891  
1091 Omajenni Street, Windhoek

## REFERENCES

Erastus Shipulwa-0812822942  
Johannes Lucas-0816918529