

# MURUNWA MAPHIRI

Fullstack Developer

📞 0712257934 ✉ [murunwamaphiri99@gmail.com](mailto:murunwamaphiri99@gmail.com) [linkedin.com/in/murunwamaphiri](https://www.linkedin.com/in/murunwamaphiri) [github.com/MurunwaMaphiri1](https://github.com/MurunwaMaphiri1)  
🌐 [murunwamaphiri.vercel.app](https://murunwamaphiri.vercel.app)

## Professional Overview

Results-oriented full-stack developer specializing in building full-stack web applications using NodeJS, ExpressJS, .NET Core, React and PostgreSQL. Demonstrated expertise in RESTful architecture implementation, responsive design principles and efficient database management.

## Education

### CTU Training Solutions

*Diploma: IT Database Development*

**Feb. 2022 – Nov. 2024**

*Pretoria, South Africa*

## Skills & Technologies

**Languages and Runtimes:** C#, Java, HTML/CSS, JavaScript/TypeScript, SQL, NodeJS

**Frameworks:** .NET Core, ExpressJS, TailwindCSS, ReactJS, NextJS

**Developer Tools:** PostgreSQL, Git, Github, Postman, VS Code, Visual Studio, IntelliJ, Rider

## Projects

### MagicBox Theatres (Movie Reservation System) | C#, .NET Core, ReactJS

**March 2025**

- Developed a .NET core Web API for managing movie reservations.
- Implemented CRUD operations for movies, showtimes and reservations.
- Integrated JWT Auth for secure user access and Stripe for secure payment gateway.
- Utilized Entity framework core with PostgreSQL database for data storage.
- Frontend was created with ReactJS.

### E-commerce application | NodeJS, ExpressJS, ReactJS, JavaScript

**Feb 2025**

- Designed and developed an API for an e-commerce platform enabling user registration, product management and secure checkout.
- Integrated JWT authentication for secure user access.
- Implemented shopping cart functionality, including adding, removing and viewing products.
- Integrated a payment gateway for seamless checkout.

### Anime Information Application (Try it here) | ReactJS, JavaScript

**Jan 2025**

- Integrated Jikan API to display seasonal, upcoming, and top anime.
- Utilized ReactJS on the frontend for easy browsing and interaction.
- Built the backend using JavaScript for data fetching and processing.