**NTHABELENG JIMSON**

[jimsonn2020@gmail.com](mailto:jimsonn2020@gmail.com)+27 63 395 0989 [www.github.com/jxmson](https://github.com/jxmson)

<https://jxmson.github.io/site/> [linkedin.com/in/nthabeleng-jimson-2046421b5/](http://www.linkedin.com/in/nthabeleng-jimson-2046421b5/)

**EDUCATION**

**University of the Free State Free State, SA**

* B Sc in Computer Science and Business Management (2020)
* *Relevant coursework*: Software and Web development, Integration Testing, Design Patterns, Human-Computer Interaction, Networking, Database Management, Project Management, Digital Marketing, Software Engineering

**SKILLS**

*Technical skills:* ASP.NET MVC, EF Core, C#, SQL Server, HTML/CSS, Adobe Photoshop, Microsoft Office

*Languages:* Fluent in English

*Personal skills:* Communication, Time management,Team-oriented,Quick-learn, Detail-oriented, Analytical and Problem solving skills

**WORK EXPERIENCE**

**Esylife Lesotho Maseru, LS**

*Freelance developer and Data Entry Specialist 1/2021 - current*

* Implemented a working data storage system by creating and managing an SQL database, leading to central storage of 1000+ members’ information and reducing the amount of member data lost unintentionally per month.
* Managed customer orders and invoices using Microsoft Excel spreadsheet on a machine with Windows 10 operating system while communicating with head office within agreed-upon time frames.

**PROJECTS**

**Data repository application for Esylife Lesotho**

*<https://github.com/jxmson/Esylife-Member-Repository>*

* CRUD application implemented with SQL and C# to create a data storage application to store personal information and the assigned member identification number of 1000+ members at the Maseru Branch.
* Installed to allow for central data storage and retrieval of company data from a database.
* Allows a user to search for specific data using different categories of keywords

**Student Loan Web Application**

*<https://github.com/jxmson/StudentLoanApplication>*

* CRUD application developed with ASP.NET MVC Core and HTML/CSS to allow prospective students to submit an application for a loan to study at a South African university.
* Implemented code organization skills by appropriate design pattern for object-oriented programming.
* Allows an administrative user to view all applications as well as a detailed page displaying an application’s full details while ensuring that certain restrictions are put in place for users with specific roles.

**Personal Website**

*<https://jxmson.github.io/site/>*

* Developed as a resume website showcasing the full details of my portfolio, skills, and personal statement using HTML/CSS and Bootstrap.

**T-Rex Endless Runner Game**

*<https://github.com/jxmson/TRex-Runner-Game>*

* Developed with c# and inspired by the Google Chrome T-Rex game.
* This application creates jump simulation using force and gravity while animating object using a timer and picture boxes.
* The game keeps score for the user and handles collision between the users T-Rex and the obstacles, which triggers a game reset function..