**P E R S O N A L D E T A I L S**

Ideal Role : Junior Software Engineer (Backend).

Criminal Records : None.

Willingness to Relocate : Nationally.

**E D U C A T I O N**

* **Dithebele Secondary School**  : Sciences & Math.

Subjects : Physical Sciences, Mathematics, Agricultural Sciences, Life Sciences, English & Sepedi.

Average : 84%

* **North West University** : BSc Information Technology.

Years : 2023 – 2025.

Status : Second Year (2024)

**Relevant Modules**

**First Year** : C++,User Interface Programming C#, Python, Stats 1&2,Math 1&2,Business Management, Accounting 1&2.

**Average** : 74.75%

**Second Year** : Java OOP, User Interface Programming C#, Information Security, Data Analytics, System Analysis and Design 1&2,Data Structures and Algorithms and communication skills.

**Third Year** :Databases 1&2,Artificial Intelligence, Computer Networks, Decision Support Systems 1&2,IT Developments and Operating Systems.

* **University of Johannesburg** BEng Technology in Mining Engineering.

Years : 2018 – 2020.

Status : Completed.

Certificates Pending Completion.

* AWS Cloud Practitioner.

**5 years Individual Development Plan.**

* AWS Developer Associate.
* AWS Solutions Architect Associate.

**S K I L L S**

* **Technical (Version Control & Repository).**
* Git & GitHub.
* CMD/Gitbash/PowerShell.
* **IDEs and Text Editors.**
* Microsoft Visual Studio/Codeblocks/Intellij /Android studio/VScode/Anaconda Jupyter.
* **Programming Languages & tech Stacks.**

**Backend (core).**

|  |  |  |
| --- | --- | --- |
|  | Framework/Stack | Rating (10) |
| Python OOP | Django (MVC). | 8 |
| C# OOP | Windows Desktop Applications | 7 |
| C++ OOP | Console Apps | 5 |
| Java OOP | Console apps | 7 |
| JavaScript | Nodejs/Expressjs /React/React Native Expo. | 6 |
| RESTful APIs (CRUD). | Nodejs/Django | 8 |
| Docker Containers (Basic Commands,.yml file configuration). | Github | 6 |

**Databases.**

* + PostgreSQL (Relational).
  + MongoDB with Mongoose (ORM) (NOSQL).
  + SQL.
  + Firebase.

**Frontend.**

* + HTML.
  + CSS.
  + Bootstrap.
  + Templating Engines EJS.
  + React (Components/Hooks/functions)
* **Communication Channels.**
  + Microsoft Teams/Outlook/PowerPoint.
  + Discord.
* **Others.**
  + Pandas, Matplotlib, Seaborn.
  + Excel pivots & Data Analysis Tool pack.
  + Microsoft Powerbi DataMart, Data Visualization (Excel and SQL DB).

**E X P E R I E N C E**

* Bursar BBD Software Development January 2024 - Present
* Junior Data Analyst Vedanta Zinc International October 2021- October 2023.
* Process Efficiency Project.
* Lean practices.
* Report Writing.
* Data Analysis using Python and Excel and PowerBi.

**P R O J E C T S**

* Ecommerce built with Django. Full stack app built with bootstrap as front end and SQLiteDB.
* StudyPI fullstack (CRUD) app built with Django framework.
* Fleet tracker App built with Django framework.
* React Native laundry app.
* React digital ocean video game sharing app(Filter, Search, Display, UI/UX).
* GitHub Repository : <https://github.com/MoretiGiven>.
* References : Legodi J.M High School Principal.
* Declaration.

I, Moreti Tlou Given, solemnly declare that the information herein is true and give consent to full access to my personal information and verify with relevant parties.